

Cutting & Inspection

Band Knife Tables | Winding | Inspection | Lifting Tables Ultrasonic | Cutting Tables | Pneumatic Press

www.i2europe.co.uk



Band knife machine

- Key features: The band knife machine is a powerful and versatile tool for cutting fabric, leather, cardboard, upholstery foam, rubber or paper.
- Any band knife can be used with this device (straight, convex, concave or toothed).
- Smooth or airflow-equipped tabletops.
- Each machine is equipped with a knife sharpener and a dust-collecting tray covered with transparent casing.
- A solid construction made of powder-coated steel.
- Adjustable cutting height.
- All machines are equipped with a mechanical band catcher and the panels are protected with end switchers.
- (Optional) vacuum system for removing dust and material pieces during cutting.
- (Optional) adjustable manual positioner (side stop)
- with a scale for cutting stacked pieces of material
- Air flow equipped tabletop is openable for easy cleaning. A liftable telescopic cover allows for a quick adjustment
- of the cutting height with a push of a button.





The Band Knife Machine is the best option for cutting big stacks of material.





Band Knife Machine is designed for cutting upholstery foam in blocks.



Band Knife Machine

Band Knife Machines are versatile tools for cutting medium-sized stacks of material







Band Knife Machines are versatile tools for cutting medium-sized stacks of material



Band Knife Machines (with variable band speed control for different materials) are compact machines for cutting small stacks of material.



The Band Knife Machine with a manual sliding table allows for quick and efficient straight cuts of materials in stacks up to 190mm in height

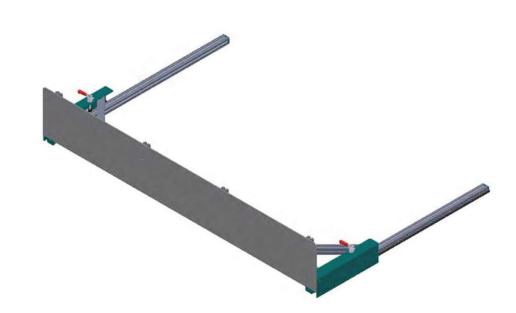


四日 化

The Band Knife Machine with a manual sliding table allows for quick and efficient straight cuts of materials in stacks up to 410mm in height.

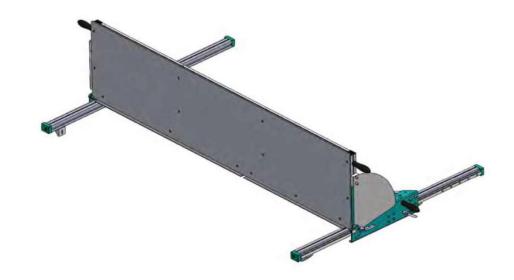
Manual Measuring Device

The manual measuring device was designed as an additional component to the Band Knife Machine. This device allows for an accurate cut of pieces of fabric, filters or foam



Angular Manual Measūring Device

The angular manual measuring device was designed as an additional component to the Band Knife Machine. It is used for vertical or angular cutting of polyurethan foam. The measuring device tilt range is from 90 to 30 degrees.



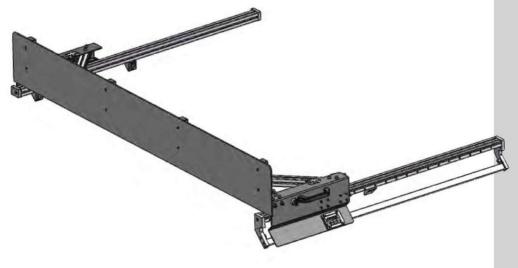


Vacuum Cleaning System

Band Knife Machine Vacuum Cleaning System was designed for dust removal during cutting. It is highly recommended to use when cutting knitwear, silk, and other fabrics that create a lot of dust when they are cut.

Manual Measuring Device

The Manual Measuring Device was designed as an additional component to Band Knife Machines. The manual measuring stop is equipped with pneumatic locking system. The position of the measuring stop can be read on the electronic display.







2140 x 2274 mm (84.25″ x 89.52″)	1980 x 2000 mm (77.95" x 78.74")
2762 x 4090 x 2032 mm (108.74" x 161.02" x 80")	2430 x 4240 x 1850 mm (95.7" x 166.93" x 72.85")
410 mm (16.14")	190 mm (7.48")
5240 mm (206.29")	4250 mm (167.3")
1150 mm (45.27")	1000 mm (39.35")
0-18 m/s (59 ft/s)	0-18 m/s (59 ft/s)
4	3
400 V / 50 Hz	400 V/ 50 Hz
2.2 kW	1,5 kW
✓	~
×	×
✓	~
×	~
✓	~
✓	 Image: A set of the set of the
×	×
×	 Image: A set of the set of the
✓	 Image: A set of the set of the
✓ *S	✓ *S
4 bar (58 PSI)	4 bar (58 PSI)

SPECIFICATIONS:

Tabletop dimensions:
Overall dimensions (LxWxH):
Cutting height:
Band length:
Arm length:
Knife speed:
Guide wheels quantity:
Voltage (optional 230 V / 50 Hz):
Power (optional 2,2 kW):
Inverter for speed variation:
Tabletop with air-cushion or smooth:
Sharpening device:
Operating light:
Mechanical bandknife catcher:
Vacuum system (optional):
Touchscreen control panel:
Control panel with buttons:
Castors for easier installation:
Measuring stop (optional):
Measuring stop working pressure:













2000 x 1800 mm (78.75″ x 70.85″)	2200 x 1800 mm (86.6" x 70.85")	1800 x 1800 mm (70.85" x 70.85")	1500 x 1500 mm (59.05" x 59.05")	1200 x 1000 mm (47.25" x 39.35")	1200 x 1000 mm (47.25" x 39.35")
2500 x 1800 x 2000 mm (98.45″ x 70.85″ x 78.75″)	2700 x 2100 x 2100 mm (106.3" x 82.7" x 82.7")	2250 x 1800 x 1850 mm (88.6" x 70.85" x 72.85")	1900 x 1500 x 1700 mm (74.8" x 59.05" x 66.95")	1320 x 1200 x 1800 mm (51.95" x 47.25" x 70.85")	1320 x 1200 x 1800 mm (51.95" x 47.25" x 70.85")
270 mm (10.6")	480 mm (18.89")	250 mm (9.84")	230 mm (9")	190 mm (7.48")	190 mm (7.48")
5240 mm (206.3")	5240 mm (206.3")	4250 mm (167.3")	3800 mm (149.6")	2845 mm (111.8")	2845 mm (111.8")
1250 mm (49.2")	1150 mm (45.3")	1000 mm (39.35")	750 mm (29.55")	500 mm (19.7")	500 mm (19.7")
0-18 m/s (59 ft/s)	0-18 m/s (59 ft/s)	0-18 m/s (59 ft/s)	0-18 m/s (59 ft/s)	14 m/s (45.9 ft/s)	0-14 m/s (45.9 ft/s)
4	4	3	3	3	3
400 V/ 50 Hz	400 V/ 50 Hz	400 V/ 50 Hz	400 V/ 50 Hz	400 V/ 50 Hz	400 V/ 50 Hz
1,5 kW	2,2 kW	1,5 kW	1,5 kW	1,1 kW	1,1 kW
 Image: A set of the set of the	×	 Image: A set of the set of the	×	×	 Image: A set of the set of the
 Image: A set of the set of the	×	 Image: A set of the set of the	×	×	 Image: A set of the set of the
 Image: A second s	×	 Image: A set of the set of the	×	×	 Image: A set of the set of the
 Image: A second s	 Image: A set of the set of the	 Image: A set of the set of the	×	×	 Image: A set of the set of the
 Image: A set of the set of the	×	 Image: A set of the set of the	×	×	 Image: A set of the set of the
 Image: A set of the set of the	×	 Image: A set of the set of the	×	×	×
×	×	×	×	×	×
 Image: A second s	×	 Image: A set of the set of the	×	×	 Image: A set of the set of the
 Image: A set of the set of the	×	 Image: A set of the set of the	×	×	 Image: A set of the set of the
 Image: A second s	×	 Image: A set of the set of the	~	×	×
—	-	—	—	—	—

*S - Standard



Rewinding / inspection machines

- Key features: Rewinding / inspection machines with backlighting screen provide fast, easy quality control and measure fabric length.
- Machines can have a built-in lay manual or semi-automatic end-cutter for increased efficiency in the workplace.
- A perfect choice for all textile manufacturers and businesses that deal with any kind of fabric.
- The machine winds fabric from a roll placed inside the
- cradle on a core placed on a winding shaft.
 High winding speed (50 m/min or 60 m/min).
- Mechanical counter (yards or meters).
- Easy fabric roll installation.
- Frame made of powder-coated steel.

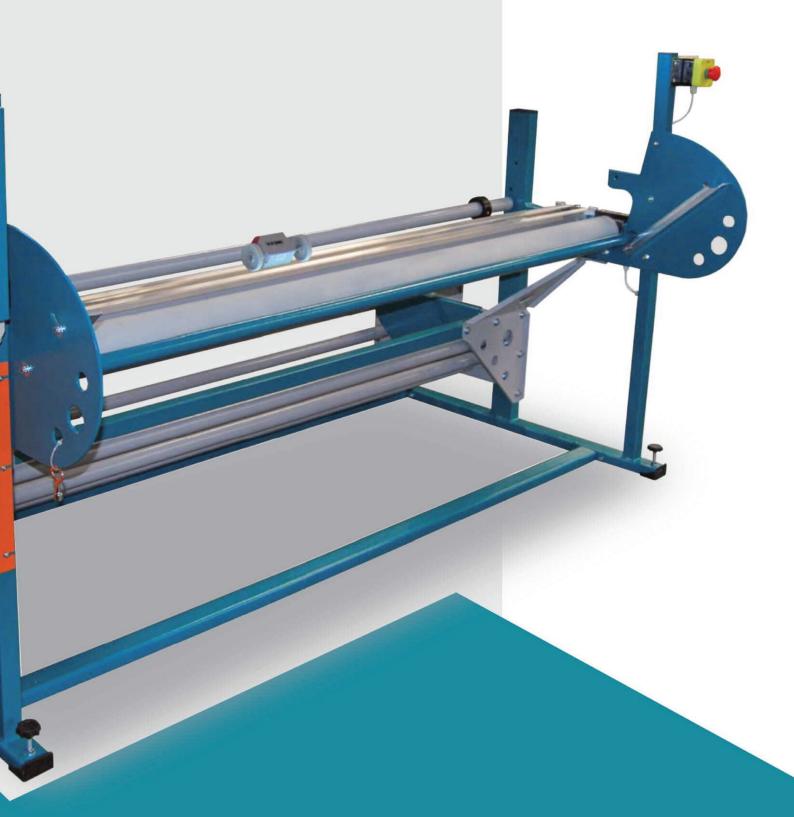


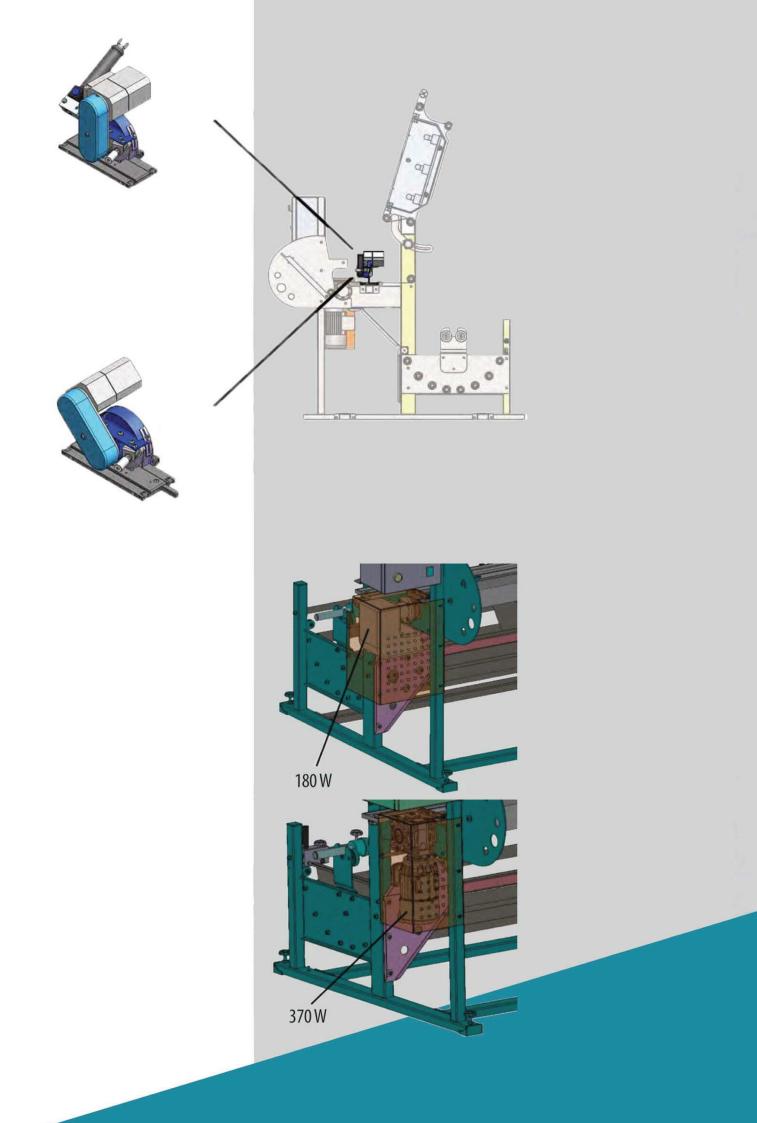
Rewinding / Inspection Machine

With more powerful winding unit (from the roll cradle onto the tube), length measurement device.

Rewinding / Inspection Machine

Standard rewinding machine with winding unit (from the roll cradle onto the tube), and length measurement device.





Rewinding Inspection Machine

Rewinding Inspection Machine with backlight and more powerful winding unit (from the roll cradle onto the tube), and length measurement device.

Standard Rewinding Inspection Machine

Standard Rewinding Inspection Machine with backlight and winding unit (from the roll cradle onto the tube), and length measurement device.



Backlight brightness adjustment LED



Fabric winding machine and cradle with counter

Key features

- Powder-coated steel construction;
- A compact, small and light construction that may be added to your existing setup (cutting tables or rewinders);
- A perfect machine for a quick and efficient winding of fabrics and materials, ideal for wholesale fabric resellers;
- The machine is equipped with a fluent speed regulation
- control, pedal-controlled;
 Fabric roll guide keeps the roll in place (pressure ca. 6kg per 1600mm width);
- Foot emergency switch;
- Fabric width in the basic version, 1600 mm. It is possible to make a version for 1800 and 2000 mm;
- Maximum diameter of the fabric 400 mm;
- Minimal roll diameter 40 mm.
- Backlighting screen is available as an option.

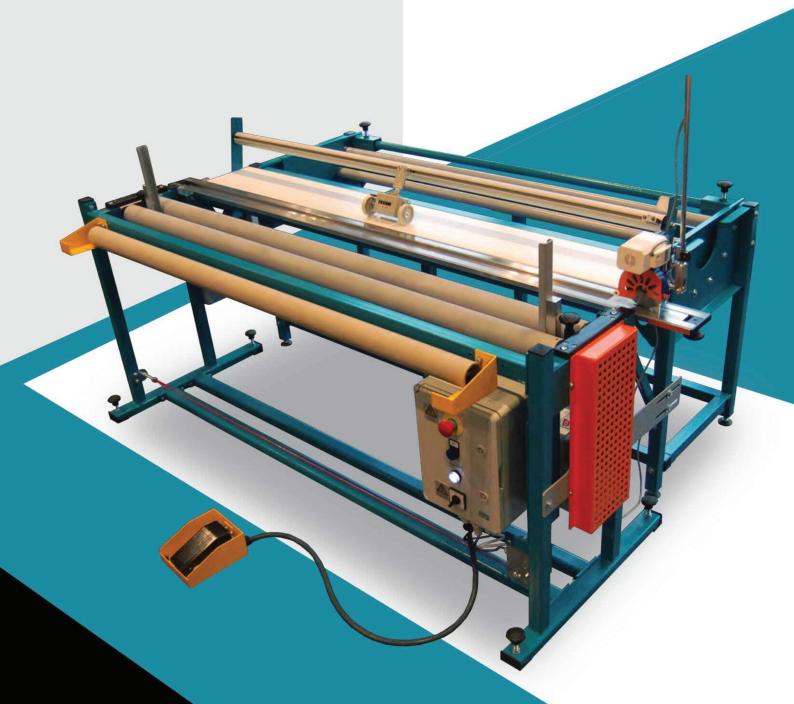
Specifications:

- Width 2000/2200/2400 mm
- Height of the drive shaft axis 760 mm (other heights on demand)
- Depth 700 mm
- Weight 80 kg (for standard 2000 version)
- Voltage 230V
- Power 0,18 kW

Key features

- The cradle is a perfect choice for clothing manufacturers and fabric wholesalers.
- The basket allows for a quick and efficient fabric
- measurement.
 The feed rollers inside the cradle are in special holders with
- ball-bearings.
 The frame is made of powder-coated closed steel profiles.
- The counter is available in meters or yards.
- The cradle may be equipped with manual
- or semiautomatic end cutter
- The device can be connected with fabric winding unit or with a cutting table;
- The maximum diameter of the fabric roll that fits in the basket is 380 mm;
- Standard width of the fabric rolls is 1650 mm (other sizes on demand);
- The cradle is equipped with a movable blocking system that prevents the fabric roll from moving inside the basket in a way that may affect the measurement.

Fabric Winding Machine





SPECIFICATIONS:

Maximum width of fabric roll:

Maximum roll diameter:

Maximum rewindable weight of roll:

Voltage:

Wattage:

Maximum winding speed:

Screen size:

Backlight LED screen with brightness adjustment: Counter for yards or meters:

Cradle for roll:

End-cutter OT-1/A:

End-cutter OT-1/R:

190 cm (74,80")	190 cm (74,80")	190 cm (74,80")
50 cm (19,69")	50 cm (19,69")	50 cm (19,69")
40 kg (88.1 lbs)	40 kg (88.1 lbs)	40 kg (88.1 lbs)
230 V	230 V	230 V
0,18 kW	0,18 kW	0,18 kW
50-60 m/min 164-196 ft/min	50-60 m/min 164-196 ft/min	50-60 m/min 164-196 ft/min
-	-	-
×	×	×
~	~	~
v	×	~
×	×	×
×	~	×







190 cm (74,80")	190 cm (74,80")	190 cm (74,80")	190 cm (74,80")	190 cm (74,80")	190 cm (74,80")	190 cm (74,80")	190 cm (74,80")
50 cm (19,69")	50 cm (19,69")	50 cm (19,69")	50 cm (19,69")	50 cm (19,69")	50 cm (19,69")	50 cm (19,69")	50 cm (19,69")
70 kg (154.3 lbs)	70 kg (154.3 lbs)	40 kg (88.1 lbs)	40 kg (88.1 lbs)	40 kg (88.1 lbs)	70 kg (154.3 lbs)	70 kg (154.3 lbs)	70 kg (154.3 lbs)
230 V	230 V	230 V	230 V	230 V	230 V	230 V	230 V
0,37 kW	0,37 kW	0,35 kW	0,35 kW	0,35 kW	0,55 kW	0,55 kW	0,55 kW
50-60 m/min 164-196 ft/min	50-60 m/min 164-196 ft/min	50-60 m/min 164-196 ft/min	50-60 m/min 164-196 ft/min	50-60 m/min 164-196 ft/min	50-60 m/min 164-196 ft/min	50-60 m/min 164-196 ft/min	50-60 m/min 164-196 ft/min
-	-	200 x 50 cm (78.74" x 19.68")	200 x 50 cm (78.74" x 19.68")	200 x 50 cm (78.74" x 19.68")	200 x 50 cm (78.74" x 19.68")	200 x 50 cm (78.74" x 19.68")	200 x 50 cm (78.74" x 19.68")
×	×	×	×	×	×	~	¥
×	×	~	×	× .	×	×	~
×	 V 	 Image: A second s	 Image: A second s	×	~	 Image: A second s	 Image: A second s
×	×	×	×	×	×	×	×
 	×	×	 V 	×	×	×	×
	50 cm (19,69") 70 kg (154.3 lbs) 230 V 0,37 kW 50-60 m/min 164-196 ft/min 164-200 ft/min	50 cm (19,69") 50 cm (19,69") 70 kg (154.3 lbs) 70 kg (154.3 lbs) 230 V 230 V 0,37 kW 0,37 kW 0,37 kW 0,37 kW 50-60 m/min 164-196 ft/min 50-60 m/min 164-196 ft/min - - . . </td <td>50 cm (19,69") 50 cm (19,69") 50 cm (19,69") 70 kg (154.3 lbs) 70 kg (154.3 lbs) 40 kg (88.1 lbs) 230 V 230 V 230 V 0,37 kW 0,37 kW 0,35 kW 0,37 kW 0,37 kW 0,35 kW 50-60 m/min 164-196 ft/min 50-60 m/min 164-196 ft/min 50-60 m/min 164-196 ft/min - - - 200 x 50 cm (78,74" x 19,68") X X Image: Comparison of the second s</td> <td>50 cm (19,69") 50 cm (19,69") 50 cm (19,69") 50 cm (19,69") 70 kg (154.3 lbs) 70 kg (154.3 lbs) 40 kg (88.1 lbs) 40 kg (88.1 lbs) 230 V 230 V 230 V 230 V 0,37 kW 0,37 kW 0,35 kW 0,35 kW 0,37 kW 0,37 kW 0,35 kW 0,35 kW 50-60 m/min 164-196 ft/min 50-60 m/min 164-196 ft/min 50-60 m/min 164-196 ft/min 50-60 m/min 164-196 ft/min - - - 200 x 50 cm (78,74" x 19.68") 200 x 50 cm (78,74" x 19.68") X X Image: Comparison of the second of the se</td> <td>50 cm (19,69") 50 cm (19,69") 50 cm (19,69") 50 cm (19,69") 50 cm (19,69") 70 kg (154.3 lbs) 70 kg (154.3 lbs) 40 kg (88.1 lbs) 40 kg (88.1 lbs) 40 kg (88.1 lbs) 230 V 230 V 230 V 230 V 230 V 230 V 0,37 kW 0,35 kW 0,35 kW 0,35 kW 0,35 kW 50-60 m/min 164-196 ft/min 50-60 m/min 164-196 ft/min 50-60 m/min 164-196 ft/min 50-60 m/min 164-196 ft/min - - - 200 x 50 cm (78.74" x 19.68") 200 x 50 cm (78.74" x 19.68") 200 x 50 cm (78.74" x 19.68") * * * * * * * * * * * * * * * * * * * * * * *<</td> <td>50 cm (19,69") 50 cm (19,69") 70 kg (154.3 lbs) 40 kg (88.1 lbs) 40 kg (88.1 lbs) 40 kg (88.1 lbs) 40 kg (88.1 lbs) 70 kg (154.3 lbs) 230 V 0,37 kW 0,37 kW 0,35 kW 0,35 kW 0,35 kW 0,55 kW 50-60 m/min 50-60 m/min 164-196 ft/min 164-196 ft/min 164-196 ft/min 164-196 ft/min - - 200 x 50 cm - - - 200 x 50 cm 78.74" x 19.68" 200 x 50 cm 200 x 50 cm - - - 200 x 50 cm 78.74" x 19.68" 200 x 50 cm 200 x 50 cm - - - - - - - - - - - - - - - - - - - - - - - - - - - - -</td> <td>S0 cm (19,69")S0 cm (19,69")S0 cm (19,69")S0 cm (19,69")S0 cm (19,69")S0 cm (19,69")S0 cm (19,69")70 kg (154.3 lbs)40 kg (88.1 lbs)40 kg (88.1 lbs)40 kg (88.1 lbs)70 kg (154.3 lbs)70 kg (154.3 lbs)230 V230 V230 V230 V230 V230 V230 V0,37 kW0,37 kW0,35 kW0,35 kW0,35 kW0,55 kW0,55 kW50-60 m/min 164-196 ft/min50-60 m/min 164-196 ft/min50-60 m/min 164-196 ft/min50-60 m/min 164-196 ft/min50-60 m/min 164-196 ft/min50-60 m/min 164-196 ft/min200 x 50 cm (78.74" x 19.68")200 x 50 cm (78.74" x 19.68</td>	50 cm (19,69") 50 cm (19,69") 50 cm (19,69") 70 kg (154.3 lbs) 70 kg (154.3 lbs) 40 kg (88.1 lbs) 230 V 230 V 230 V 0,37 kW 0,37 kW 0,35 kW 0,37 kW 0,37 kW 0,35 kW 50-60 m/min 164-196 ft/min 50-60 m/min 164-196 ft/min 50-60 m/min 164-196 ft/min - - - 200 x 50 cm (78,74" x 19,68") X X Image: Comparison of the second s	50 cm (19,69") 50 cm (19,69") 50 cm (19,69") 50 cm (19,69") 70 kg (154.3 lbs) 70 kg (154.3 lbs) 40 kg (88.1 lbs) 40 kg (88.1 lbs) 230 V 230 V 230 V 230 V 0,37 kW 0,37 kW 0,35 kW 0,35 kW 0,37 kW 0,37 kW 0,35 kW 0,35 kW 50-60 m/min 164-196 ft/min 50-60 m/min 164-196 ft/min 50-60 m/min 164-196 ft/min 50-60 m/min 164-196 ft/min - - - 200 x 50 cm (78,74" x 19.68") 200 x 50 cm (78,74" x 19.68") X X Image: Comparison of the second of the se	50 cm (19,69") 70 kg (154.3 lbs) 70 kg (154.3 lbs) 40 kg (88.1 lbs) 40 kg (88.1 lbs) 40 kg (88.1 lbs) 230 V 230 V 230 V 230 V 230 V 230 V 0,37 kW 0,35 kW 0,35 kW 0,35 kW 0,35 kW 50-60 m/min 164-196 ft/min 50-60 m/min 164-196 ft/min 50-60 m/min 164-196 ft/min 50-60 m/min 164-196 ft/min - - - 200 x 50 cm (78.74" x 19.68") 200 x 50 cm (78.74" x 19.68") 200 x 50 cm (78.74" x 19.68") * * * * * * * * * * * * * * * * * * * * * * *<	50 cm (19,69") 70 kg (154.3 lbs) 40 kg (88.1 lbs) 40 kg (88.1 lbs) 40 kg (88.1 lbs) 40 kg (88.1 lbs) 70 kg (154.3 lbs) 230 V 0,37 kW 0,37 kW 0,35 kW 0,35 kW 0,35 kW 0,55 kW 50-60 m/min 50-60 m/min 164-196 ft/min 164-196 ft/min 164-196 ft/min 164-196 ft/min - - 200 x 50 cm - - - 200 x 50 cm 78.74" x 19.68" 200 x 50 cm 200 x 50 cm - - - 200 x 50 cm 78.74" x 19.68" 200 x 50 cm 200 x 50 cm - - - - - - - - - - - - - - - - - - - - - - - - - - - - -	S0 cm (19,69")S0 cm (19,69")S0 cm (19,69")S0 cm (19,69")S0 cm (19,69")S0 cm (19,69")S0 cm (19,69")70 kg (154.3 lbs)40 kg (88.1 lbs)40 kg (88.1 lbs)40 kg (88.1 lbs)70 kg (154.3 lbs)70 kg (154.3 lbs)230 V230 V230 V230 V230 V230 V230 V0,37 kW0,37 kW0,35 kW0,35 kW0,35 kW0,55 kW0,55 kW50-60 m/min 164-196 ft/min50-60 m/min 164-196 ft/min50-60 m/min 164-196 ft/min50-60 m/min 164-196 ft/min50-60 m/min 164-196 ft/min50-60 m/min 164-196 ft/min200 x 50 cm (78.74" x 19.68")200 x 50 cm (78.74" x 19.68



Universal fabric inspection machine

- Key features:
 The machine is designed to rewind and inspect fabric on to a cardboard core.
- The machine is equipped with fabric edge sensor to ensure even rewinding.
 The machine is suitable for elastic and non-elastic
- materials.
- Top inspection light.



- The machine can be equipped with following options: Backlighting screen
 - Cutting knife semiautomatic
 - or ULTRASONIC.
 - Fabric feed is possible by: Expanding airshaft for cardboard core, geared feed rollers or special "V" shape, geared conveyor belt cradle.
 - Winding on to the cardboard core can be done on geared receiving rollers or expanding airshaft.Cut pieces can fall on special hanger, pile or
- on a roller conveyor.
- Control panel is equipped with high quality touchscreen. Easy to use touchscreen interface available in
- English (other languages on demand).

Specifications:

- Max. roll width: 2000 mm (78.74")
- Max. roll diameter: 600 mm (23.62")
- Max. roll weight: 80 kg (176.3 lbs) Overall dimensions (LxWxH):
- 1980 mm x 3325 mm x 1920 mm (77.95" x 130.9" x 75.59") Voltage: 230 V AC
- Power: 1.15 kW

Universal Fabric Inspection Machine



Cut-to-length machine for PVC coated fabric

Key features:

- Machine is designed to automatically cut (through user input) pre-set length, and quantity sheets of PVC coated fabric from rolls up to 250 kg.
- Cut panels are stored in an easily accessible bin at the bottom of the machine.
- Custom machines available to accommodate different sized rolls.
- Weld-free body is made of powder coated steel with aluminum frame.

Specifications:

- Working pressure: 6 atm (88 PSI)
- Maximum roll width: 2000 mm (78.7")

- Maximum roll widd: 2000 mm (10.07)
 Maximum roll diameter: 500 mm (19.6")
 Maximum roll weight: 250 kg
 Overall dimensions (LxDxH): 2982 mm x 1395 mm x 1618 mm (117.4"x54.9"63.7")
- Voltage: 230 V Power: 0,5 kW Weight: 720 kg

Cut-to-Length Machine









Cut-to-length machine for nonwoven fabric

Key features:

- This machine can be used to automatically cut sheets of nonwoven fabric of length and quantity pre-set by the user on the control panel;
- The weight of the rolls can be up to 350 kg;
- The fabric sheets are then moved to a conveyor belt;
- The feeding speed is 22m/min (72 ft/m);
 Adjustable feeding speed (±20%);
 Efficiency: 500 pcs/hour in cutting sheets that are 1000 mm long and 2000 mm wide;
- Pneumatic clamp;
- The knife cuts in two directions;
- The device is equipped with a sharpening module;
- Custom machines available to use rolls of different dimensions;
- Control panel with durable buttons and a touchscreen;
- A pneumatic roll holder tube holds the fabric roll from the inside.

Specifications:

- Working pressure: 6 bar (87 PSI).
- Maximum roll width: 2500 mm (98,42").
- Maximum roll diameter: 1100 mm (43,3").
- Maximum roll weight: 350 kg (771 lbs).
- Overall width: 3540 mm (139,3").
- Overall length: 5340 mm (210,2").
- Overall height: 1845 mm (72,6").
- Conveyor size: 2500 x 2500 mm (98.42"x98.42").
 Frame made of steel with anodized aluminium profiles.
- Voltage: 230 V
- Power: 2,8 kW

Cut-to-Length Machine

1



Lifting tables for upholstery

- Key features: This solid construction is based on steel profiles and pneumatic cylinder. The pneumatic cylinder is foot-controlled.
- The table has a connection slot for pneumatic tools.
- After turning the table off it blocks automatically
- (cutting power off does not make the table fold). The table can be equipped with a drawer
- for upholstery tools.
- It has been proven that using our lifting tables decrease the use of energy by 15% in comparison to upholstery trestles.
- An increase in productivity of at least 14% has been observed when employees used our lifting tables instead of regular upholstery trestles.



Standard, proven and the most chosen version. Carpet covered tabletop with steel sliding rails.

Lifting Table

This table is equipped with a carpet covered tabletop with sliding rails and a hydraulic anti-bouncing brake system that helps to prevent the table from bouncing.

The table is equipped with a stainless steel covered tabletop.

Lifting Table

The table is equipped with a carpet covered tabletop with sliding rails and adjustable support arms for easy access to the bottom of the furniture.



The table is equipped with adjustable support arms for easy access to the bottom of the furniture. The table has a stainless steel covered tabletop.

Lifting Table

The table is equipped with a safety bar under the tabletop that prevents further dropping of the table in situations when it gets blocked. The table is equipped with a carpet covered tabletop with sliding rails.

Specialist Table

This special table was designed in cooperation with one of UK's biggest upholstery factory that makes around 250,000 sofas a year. A swivel table table with a spring brake system blocks the tabletop after each 90 degree. The tabletop is made of high quality, water-resistant plywood. The table has a Height Positioning System: when one presses a pedal, the table starts to move, making a 2 seconds pause at a certain point of movement. The height of this pause can be adjusted on a special bar placed under the table. This solution allows upholsterer to work at a comfortable height and eliminates the need of timeconsumer adjustment of the height of the table.

Lifting Table

The table is designed for lifting heavy furniture pieces or heavy elements up to 320kg. It is equipped with two pneumatic cylinders that provide necessary support for the whole construction. Moving parts are supported with thicker, closed profiles for improved durability. Carpet-covered tabletop with steel sliding rails.

The table is equipped with a carpet covered tabletop with sliding rails and a hydraulic anti-bouncing brake system that helps to prevent the table from bouncing. The table has a Height Positioning System: when one presses a pedal, the table starts to move, making a 2 seconds pause at a certsin point of movement. The height of this pause can be adjusted on a special bar placed under the table. This solution allows upholsterer to work at a comfortable height and eliminates the need of time-consuming adjustments of the height of the table.

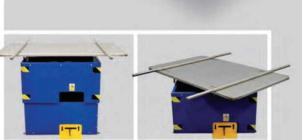
Lifting Table

The table is equipped with swivel carpet covered tabletop, steel sliding rails with a spring brake system blocks the tabletop after each 90 degrees.

This table is designed mainly for furniture packaging or upholstery. Swivel tabletop is made of chipboard covered with a 10mm thick polyethylene sheet.

Lifting Table

This table is designed to make furniture gluing easier. The roating tabletop is covered with stainless steel that can be easily cleaned after the work is finished. Adjustable tubes allow for increasing the size of the tabletop for big pieces of furniture. All pneumatic components of this table are protected with a metal powder coated body.





Based on the standard table, this one is equipped with foot-controlled pneumatic tabletop blocking system; the tabletop can be blocked in any of 12 positions with pneumatic cylinder underneath the tabletop.

Lifting Table

This compact table is designed for small upholstery elements or packaging.

Mini Lifting Table

Mini table is equipped with rollers instead of tabletop. The rollers reduce surface friction, which allows the materials to be manually moved without using force. Other type of rollers on request.



Lifting Table

Table is designed for leather cutting. Swivel tabletop has diameter of 250cm and is made of laminated chipboard. Tabletop can be inclined at a 17 degree angle. This creates optimal working conditions during leather cutting - leather piece can be rotated without moving.

Heavy Lifting Table

The table is designed for lifting heavy furniture pieces or heavy elements up to 320kg. It is equipped with two pneumatic cylinders that provide necessary support for the whole construction. Moving parts are supported with thicker, closed profiles for improved durability. Tabletop is optional: carpet-covered tabletop with steel sliding rails / stainless steel-covered tabletop / tabletop made of high quality, water resistant plywood. A safety bar under the tabletop prevents further dropping of the table in situations when it gets blocked. A hydraulic anti-bouncing brake system helps to prevent the table from bouncing.



The table is equipped with swivel carpet-covered tabletop, steel sliding rails with spring brake system blocks the tabletop after each 90 degrees. The hydraulic anti-bouncing brake system that helps to prevent the table from bouncing. The table has a Height Positioning System: when one presses a pedal, the table starts to move, making a 2 seconds pause at a certain point of movement. The height of this pause can be adjusted on a special bar placed under the table. This solution allows upholsterer to work at a comforrable height and eliminates the need of time-consuming adjustments of the height of the table.





The table is equipped with swivel carpet-covered tabletop, steel sliding rails with spring brake system blocks the tabletop after each 90 degrees. The tabletop is equipped with the pneumatically controlled positioning beam that is able to lift up the heavy sofa element and facilitate packaging process. (E.g. to easily place protective cardboard corners). The table is equipped with an additional prdal so the table height can be adjusted from three sides of the table.









Working pressure:	6 bar (87 PSI)	6 bar (87 PSI)	6 bar (87 PSI)	6 bar (87 PSI)	6 bar (87 PSI)	6 bar (87 PSI)	6 bar (87 PSI)	6 bar (87 PSI)	6 bar (87 PSI)
Tabletop dimensions:	2000 mm x 900 mm (78.74" x 35.43")	2000 mm x 900 mm (78.74" x 35.43")	1940 mm x 940 mm (76.37" x 37")	2000 mm x 900 mm (78.74" x 35.43")	1940 mm x 940 mm (76.37" x 37")	2000 mm x 900 mm (78.74" x 35.43")	2000 mm x 900 mm (78.74" x 35.43")	1600 mm x 900 mm (62.99" x 35.43")	1600 mm x 900 mm (62.99" x 35.43")
Pneumatic cylinder:	D125x600	D125x600	D125x600	D125x600	D125x600	D125x600	D125x600	D125x360	D125x360
Minimum height:	320 mm (12.59")	320 mm (12.59")	320 mm (12.59")	320 mm (12.59'')	320 mm (12.59'')	320 mm (12.59")	320 mm (12.59")	320 mm (12.59")	320 mm (12.59")
Maximum height:	1280 mm (50.39")	1280 mm (50.39")	1280 mm (50.39")	1280 mm (50.39")	1280 mm (50.39'')	1280 mm (50.39'')	1280 mm (50.39'')	1060 mm (41.73")	1060 mm (41.73")
Maximum load:	160 kg (352.74 lbs)	160 kg (352.74 lbs)	130 kg (286.6 lbs)	160 kg (352.74 lbs)	130 kg (286.6 lbs)	160 kg (352.74 lbs)	160 kg (352.74 lbs)	130 kg (286.6 lbs)	130 kg (286.6 lbs)
Pedal control system (both sides of the table):	~	~	~	~	~	~	~	~	~
Outlet for pneumatic accessories:	×	×	~	~	×	×	× .	×	~
Drawer for tools:	×	× .	× .	×	× .	× .	~	×	×
Carpet-covered tabletop with railings:	~	~	×	· •	×	~	~		~
Stainless steel-covered tabletop:	×	×	~	×	~	×	×	×	×
PE polyethylene-cove- red tabletop:	×	×	×	×	×	×	×	×	×
Water resistant plywood tabletop:	×	×	×	×	×	×	×	×	×
Tabletop in standard:	 ✓ 	 Image: A second s	× .	× .	 Image: A second s	 Image: A second s	 Image: A second s	 Image: A second s	 Image: A second s
Adjustable support arms:	×	×	×	~	~	×	×	×	~
Safety valve for tabletop drop prevention:	×	× .	~	~	× .	×	~	× .	~
Safety bar:	×	×	×	×	×	~	~	×	×
Hydraulic anti-bouncing blocking system:	×	~	×	×	×	×	~	×	×
Rotary (swivel) tabletop:	×	×	×	×	×	×	×	×	×
Rotary (swivel) tabletop with blocking system (R - manual; P - pneumatic):	×	×	×	×	×	×	×	×	×
Height positioning system:	×	×	×	×	×	×	×	×	×
Small construction design and small cylinder:	×	×	×	×	×	×	×	~	~
Tabletop with rollers:	×	×	×	×	×	×	×	×	×
	10				and the second		and the second second	1.	



6 bar (87 PSI)

2000 mm x

1000 mm

(78.74" x 39.37")

D125x360

410 mm

(16.14")

1190 mm

(46.85")

100 kg

6 bar (87 PSI)

2000 mm

x 900 mm

(78.74" x 35.43")

2x(D125x600)

320 mm

(12.59")

1280 mm

(50.39")

320 kg

×

×

×

×

×

×

×

6 bar (87 PSI)

1600 mm

x 900 mm

(62.99" x 35.43")

D125x360

320 mm

(12.59")

1060 mm

(41.73")

130 kg



6 bar (87 PSI)

2000 mm

x 900 mm

(78.74" x 35.43")

D125x600

320 mm

(12.59")

1280 mm

(50.39")

160 kg

6 bar (87 PSI)

1600 mm x

1000 mm

(62.99" x 39.37")

D125x230

400 mm

(15.74")

780 mm

(30.7")

90 kg



6 bar (87 PSI)

1200 mm x

750 mm

(47.24" x 29.52")

D125x200

500 mm

(19.68")

820 mm

(32.28")

90 kg



6 bar (87 PSI)

1200 mm x

750 mm

(47.24" x 29.52")

D125x200

500 mm

(19.68")

820 mm

(32.28")

90 kg



6 bar (87 PSI)

1436 mm x

900 mm

56 52" v 25 A2

6 bar (87 PSI)

×



6 bar (87 PSI)

2000 mm x

1000 mm

(70 7/1" v 20 27")



6 bar (87 PSI)

ø 2500 mm

(98.42)

D125x600,

2xD63x200

800 mm

(31.49")

1500 mm

(59")

70 kg

×

×

×

	(30.33 X 33.43)	(/0./4 x 39.3/)	
D100x500	D125x360	D125x600	
600 mm	320 mm	430 mm	
(23.62")	(12.59")	(16.9")	
1250 mm	1080 mm	1380 mm	
(49.21")	(24.51")	(54.3")	
70 kg	130 kg	130 kg	
(154.3 lbs)	(286.6 lbs)	(286.6 lbs)	

(286.6 lbs)	(220.4 lbs)	(705.4 lbs)	(352.74 lbs)	90 kg (198.4 lbs)	90 kg (198.4 lbs)	90 kg (198.4 lbs)	70 kg (154.3 lbs)	(286.6 lbs)	(286.6 lbs)	70 кд (154.3 lbs)
~	~	~	~	×	~	~	~	~	~	×
~	~	~	~	×	×	~	× .	×	~	~
×	×	×	~	×	×	×	×	×	×	×
×	×	~	~	×	×	×	×	×	~	×
×	×	×	×	×	~	~	×	×	×	×
~	×	×	×	~	×	×	×	×	×	×
×	~	×	×	×	×	×	×	×	~	×
~	~	~	~	 Image: A second s	~	~	×	v .	~	~
×	×	×	×	×	×	×	×	×	×	×
~	~	~	~	~	~	~	~	~	~	~
×	×	×	×	×	×	×	×	×	×	×
×	×	×	~	×	×	×	×	×	×	×
×	~	×	×	×	×	~	×	×	~	~
×	~	×	×	~	🖌 (R)	🛩 (P)	×	×	~	~
×	~	×	~	×	×	×	×	×	~	×
~	~	×	×	~	~	~			×	×

F	N	
100		
1º		
	320	

6 bar (87 PSI)

2x(D125x600)

320 mm

(12.59")

1280 mm

(50.39")

320 kg (705.4 lbs)

V

V

×

×

×

×

×

×

~

~

V

×

×

×

×

×

6 bar (87

2000 m x900 m

D125x6

430 m

(16.9'

1380 m

(54.3 130 k

(286.6

۲

b

×

×

×

×

×

×

×

×

×

(78.74" x 3



Working pressure:

Tabletop dimensions:

Pneumatic cylinder:

Minimum height:

Maximum height:

Maximum load:

Pedal control system (both sides of the table):

Outlet for pneumatic accessories:

Drawer for tools:

Carpet-covered tabletop with railings:

Stainless steel-covered tabletop:

PE polyethylene-covered tabletop:

Water resistant plywood tabletop:

Tabletop in standard:

Adjustable support arms:

Safety valve for tabletop drop prevention:

Safety bar:

Hydraulic anti-bouncing blocking system:

Rotary (swivel) tabletop:

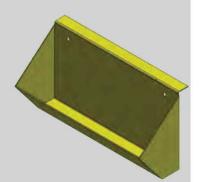
Rotary (swivel) tabletop with blocking system (R - manual; P - pneumatic):

> Height positioning system:

Small construction design and small cylinder:

Tabletop with rollers:

	T
PSI)	6 bar (87 PSI)
nm nm 5.43")	2000 mm x 900 mm (78.74" x 35.43")
600	D125x600, 2x 1501.64.0050
m ')	430 mm (16.9")
1m ')	1380 mm (54.3")
g Ibs)	130 kg (286.6 lbs)
e e e	~
	~
8	×
	~
	×
2	×
	×
8	~
	×
	~
1	×
	×
£	~
	~
	×
	×





Drawer us suitable for various lifting tables



Drawer-

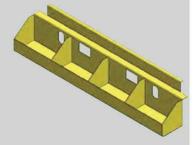
Drawer us suitable for various lifting tables

Drawer-2

Drawer us suitable for various lifting tables

Drawer-4

Drawer us suitable for various lifting tables



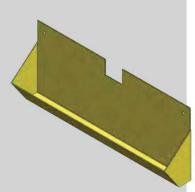
Drawer-5

Drawer us suitable for various lifting tables



Drawer-6

Drawer us suitable for various lifting tables



Pneumatic press for upholstered seats

Key features:

- Using this press one can significantly improve efficiency, productivity and quality of your chair manufacturing department.
- The press is a perfect machine for office chair seats
- or backrests upholstery.
 The control device with two-hand button control system ensures safety when operating the press. It is possible to adjust the pressing force using air pressure regulator.
- Long stroke of the pneumatic cylinder and lower telescopic stand allow adjusting press to a comfortable height for the operator.
- The press provides controllable and even pressing of the chair seats and backrests (fabric, upholstery foam, chipboard), so there is no need to pull the material
- to ensure its right tension. Press is equipped with rotary cushion that makes upholstery nice and easy.
- Pressure can be adjusted using hand wheel

Pneumatic Press

Compact version, perfect for upholstering small elements. Can be placed on a table

Pneumatic Press

The upholstery press with a drawstring system allows for quick upholstering of chair seats and backrests with a sewn-in string.

4 4

Pneumatic Press

Self standing version, perfect for both small and medium size elements.

Pneumatic press for upholstery

Key features:

- Pneumatic press for upholstery designed for increased efficiency in furniture industry. It can be used in manufacturing big pieces of
- upholstered furniture with springs or upholstery foam.
- Facilitates the production of furniture; it provides even compression of springs or foam to the desired thickness over the entire surface.

0

- Time-saving device; it can be operated by one person.
 The press holds the elements of the furniture in the
- same position in which it was placed under the press for the upholstery and provides an easy access to the entire back side of the furniture piece, without moving it.
 Using pneumatic cylinder with a screw system
- and a hand wheel allows one to accurately adjust the desired compression force.
- Pressing force is indicated on the operating pressure regulator, mounted on the head of the press.



-

Pneumatic Press HD

Pneumatic Press

SPECIFICATIONS:

Overall dimensions:	ensions:	verall	0
---------------------	----------	--------	---

Cushion diamerer:

Working pressure:

Pneumatic cylinder:

Two-button safety start system:

Pressure regulator:

Cylinder height adjustability:

SPECIFICATIONS:

 Tabletop dimensions:

 Adjustable tabletop height:

 Working pressure:

 Pneumatic cylinder:

 Pressure regulator:

 Cylinder height adjustability:





Cutting **Room Table**



Cutting room table

- Key features: Table is made of closed steel profiles that provide good durability and stability.
- Tabletop is made of laminated white MDF 25 mm thick.
- Tabletop is finished with aluminium angles.
 Each tabletop connection is supported by profile
- underneath. Table has adjustable setting for leveling.
- Table can be easily extended at any time.
- Table can be supplied with special castors with brakes
- (optional). Table can be supplied with air cushion or with air cushion and vacuum
- Table of any size can be produced.
- Table can be supplied with bottom shelf (optional).
 Standard width of table: 1.83 m or 2.07 m (72.0" or 78.7").
- Standard lengths are: 2.8 m, 3.9 m, 5 m, 6.1 m, 7.2 m, 8.3 m, 9.4 m, 10.5 m, 11.6 m, 12.7 m, 13.8 m, 14.9 m, and 16 m (6.56 ft, 9.84 ft, 16.4 ft, 19.68 ft, 22.96 ft, 26.24 ft, 29.52 ft, 32.8 ft, 36.08 ft, 39.37 ft, 42.65 ft, 45.93 ft, and 52.49 ft).



Cutting Room Table Airvac



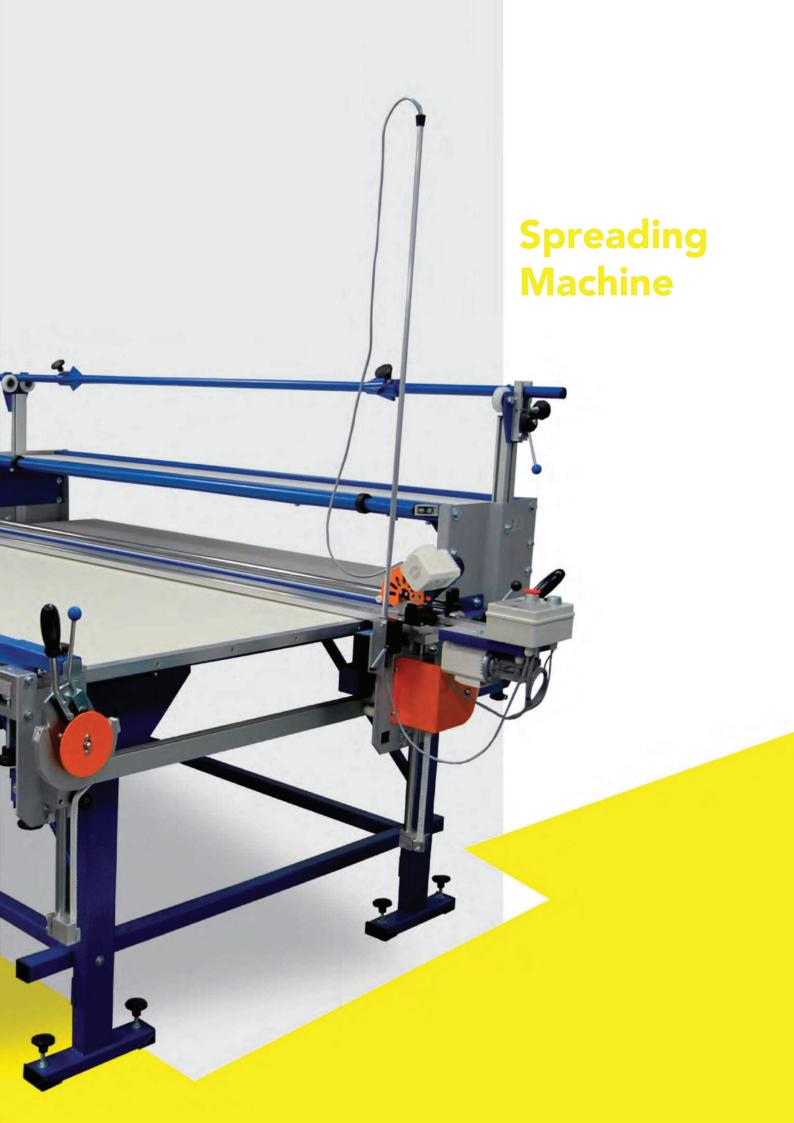


Spreading machine

Key features:

- Cutting room table with spreading head designed for manual fabric spreading and preparing cutting packages for vertical or round knives cutting.
- The machine is equipped with: cutting room table spreading head fabric end clamp, fabric end cutter and mechanical cut counter. Spreading head with tray for textile pile spreading
- (optional).
- Turnable spreading head (optional).
- Power cable on wire rope (optional).
- Table with air-cushion (optional).
- Standard width: 1.83 m or 2.07 m.
- Standard lengths are: 2.8 m, 3.9 m, 5 m, 6.1 m, 7.2 m, 8.3 m, 9.4 m, 10.5 m, 11.6 m, 12.7 m, 13.8 m, 14.9 m, and 16 m (6.56 ft, 9.84 ft, 16.4 ft, 19.68 ft, 22.96 ft, 26.24 ft, 29.52 ft, 32.8 ft, 36.08 ft, 39.37 ft, 42.65 ft, 45.93 ft, and 52.49 ft). Note: spreading head takes 80 cm of table. Standard roll weight: up to 60 kg Standard roll diameter: up to 50 cm

7





- Key features:
 Universal roll racks designed for fabric roll storage or feeding.
 Frame made of closed steel profiles and powder-coated tubes.
 Tubes equipped with special cones that can be blocked to fix the roll.
 Tubes are placed in special slots between wheels on bearings.
- Idues are prace in special stors between wheels on bearings.
 (Optional) Special brake system to prevent self-unwinding of the fabric rolls.
 Non-standard roll racks are available on request.



Material Roll Rack

Material roll rack is designed for one roll.

Material Roll Rack

Material roll rack is designed for one roll.

Material Roll Rack

Material Roll Rack with a basket designed for one roll.



Material Roll Rack designed for three rolls.

Rack



Material Roll Rack

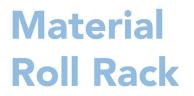
Table mounted material roll rack designed for one roll.

Material Roll Rack

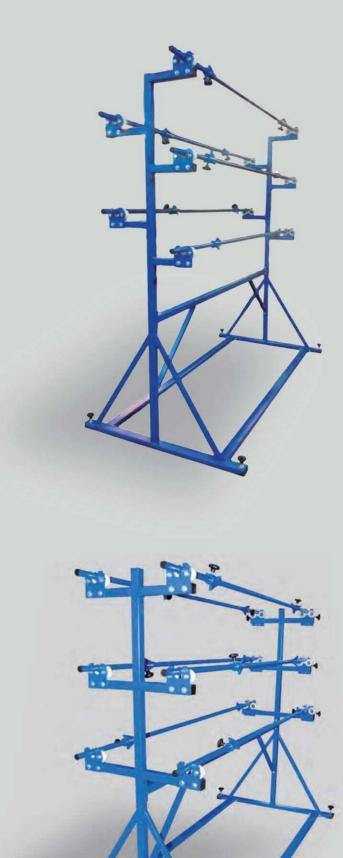
Table mounted material roll rack designed for one roll.

Material Roll Rack

Material Roll Rack designed for five rolls.



Material Roll Rack designed for six rolls.





Material Roll Rack

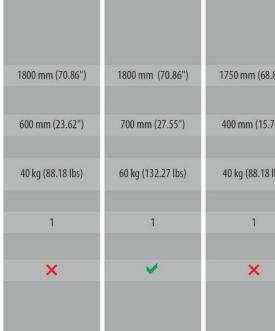
Heavy Duty Material Roll Rack designed for six rolls.

Material Roll Rack

Material Roll Rack designed for eight rolls.



SPECIFICATIONS



Maximum roll width:

Maximum roll diameter:

Maximum roll weight:

Maximum roll quantity:

Roll brake system (optional):

16	U						
			1	×	*	C C	6
89″)	2000 mm (78.7 ")	1800 mm (70.86")	1800 mm (70.86")	1800 mm (70.86")	1800 mm (70.86")	1850 mm (72,83″)	1800 mm (70.86″)
4'')	800 mm (31.5 ")	800 mm (31.49")	500 mm (19.68")	400 mm (15.74")	400 mm (15.74")	300 mm (11.81")	250 mm (9.84″)
bs)	100 kg (220 lbs) / 150 kg (330 lbs)	120 kg (264.5 lbs)	30 kg (66.13 lbs)	30 kg (66.13 lbs)	30 kg (66.13 lbs)	3x 60 kg(132 lbs), 3x 30 kg (66 lbs)	40 kg (88 lbs)
	1	1	3	5	6	6	8
	×	×	×	×	×	×	×

Manual Fabric End-Cutter

The End-Cutter

The End-Cutter



The end-cutter

Key features:

- Using this end-cutter can significantly increase productivity in the workplace. It ensures quick and accurate fabric cutting.
- It can be mounted on cutting tables, fabric rewinding machines and other machines as a supplementary equipment.
- The cutting process of the material is semi-automatic (when the start button is pressed, the cutter cuts and returns back automatically).
- Table supplied separately.

The end-cutter

Key features:

- Using this end-cutter can significantly increase productivity in the workplace. It ensures quick and accurate fabric cutting.
- It can be mounted on cutting tables, fabric rewinding machines and other machines as a facilitating equipment.
- The cutting process of the material is manual (when the blade rotation switch on the handle is pressed, the cutter is moved by hand).
- Cutting room table is supplied separately.

Manual fabric end cutter for thick materials

Key features:

- The manual end cutter, due to the high power of the drive motor, is mainly intended for cutting thicker layers of materials (up to 80 mm) for light materials such as quilted fabrics or insulation (polyester padding, mattress covers, foam).
- Using a trimmer will increase productivity and ensure fast and accurate cutting of the desired length of fabric.
- Can be mounted as an additional equipment of the cutting table, or a fabric inspection machine.
- Manual material cutting mode (after activating the button on the cutter handle, cutting is done by manually moving the knife head along the track using a short or foldable handle).
- The table is delivered separately for individual orders.



Heavy Duty End-Cutter



Heavy duty end-cutter

Key features:

- designed so that it could cut thick pieces of material, felt, coir sheets, coverings, and heat insulation fabrics, as well as other materials.
- Knife cutting in slot.
- Pneumatic fabric clamp.
- Two way cutting process (elimination of the idle mode of the knife).
- Pneumatic clamp steered with a joystick.
- Energy-saving: one motor serves for two purposes (one motor for blade rotation and movement).

Table is supplied separately.

Fabric clamp

Key features:

- Fabric clamp used to secure material in place while cutting or spreading.
- Clamp is made of powder coated steel profile with soft gasket underneath for maximum grip.
- It can be easily moved along the table.
- Maximum lifting height: 180 mm.

Fabric

Clamp

- Standard length: for table 1.83 m or 2.07 m.
 Maximum length: 3000 mm.

SPECIFICATIONS:

Standard cutting width:

Maximum cutting width:

Voltage:

Cutter motor power:

Gear motor power:

Blade diameter:

Blade rotation speed:

Movement speed:

Working pressure:

Pneumatic clamp:



×



V



×



×

2000 mm (78.74″)	2000 mm (78.74")	2000 mm (78.74")	2500 mm (98.4")
2500 mm (98.4")	3000 mm (118.11")	2500 mm (98.4")	2500 mm (98.4")
230 V	230 V	230 V	230 V / 400 V
120 W	120 W	380 W	
			250 W
120 W	-	-	
108 mm (4.25″)	108 mm (4.25")	125 mm (4.93")	125 mm / 150 mm (4.92"/5.9")
2200 RPM	2200 RPM	1500 RPM	1450 RPM
0.5 m/s (1.64 ft/s)	÷	.	0.4 m/s (1.31 ft/s)
-	•	2	3-5 bar

Ultrasonic manual cutter for textiles

Key features:

- Suitable for cutting plastic films, cloths made of soft thermoplastic materials or synthetic fabric.
- Convenient cutter holder with rollers under foot.
- Controlled by a button on the handle.
- The generator automatically adjusts the output power level.
- Ultrasonic cutting allows to seal fabric edge, which prevents fraying.
- The knife is ready for use immediately after the generator is turned on, one has to press a button on the handle and start cutting.
- Handle and start cutting.
 Ultrasonic cutting is safe with no emissions of cutting fumes such as smoke or toxic fumes from textiles.
- The cutting tip does not need to be cleaned.
- Built-in ventilation prevents generator heating during continuous operation.
- The unit is very energy efficient.
- Power output indicator is on the front panel of the generator.
- Made in Italy.
- **3** year warranty for generator.

Specifications:

- Frequency: 40,000 Hz
- Power: 400 W
- Voltage: 230 V



0

۲

Ultrasonic Manual Cutter

Industrial **Chairs**



Industrial chairs

Specifications:

- These chairs are designed to be used in sewing workshops, where sturdy construction, durability, and comfort are important.
- Base dimensions: 40 x 26 cm (15.74" x 10.23")
 Seat dimensions: 40 x 44 cm (15.74" x 17.32")
- Size of the bottom cross: 60 cm (23.62")
- Height adjustment: 50 76 cm (19.68" x 29.92")
- Screw shaft for height adjustment: Yes (chair on gas cylinder optional)
 Seat and backrest: Upholstered



Industrial chairs

- Specifications:

 Base dimensions: 40 x 17,5 cm (15.74" x 6.69")

 Seat dimensions: 40 x 42 cm (15.74" x 16.53")
- Seat dimensions. 40 x 42 cm (15.74 x 16.55)
 Size of the bottom cross: 60 cm (23.62")
 Height adjustment: 50 76 cm (19.68" x 29.92")
 Seat and backrest: Plywood

Industrial **Chairs**



Fabric Clamp

Small and versatile fabric clamp. Width:50mm, maximum fabric thickness 60mm.



Fabric Clamp

Small and versatile fabric clamp. Width:110mm, maximum fabric thickness 50mm.

Fabric Clamp

Small and versatile fabric clamp. Width:60mm, maximum fabric thickness 90mm.





KANSAL

Spare Parts

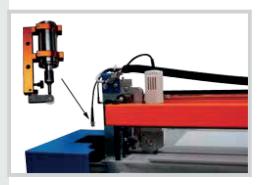


Cutting table for roller blinds

Key features:

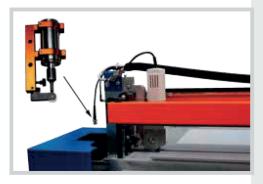
- Replaceable cutting heads (ultrasonic or mechanical round knife) for different kinds of fabric.
- The table is equipped with a manual roll centering system and a clamp foot switcher - a metal cable stretched along the table. Clamps can also be operated with a clamp switcher on the touchscreen.
- The table can be operated by configurable multilingual touchscreen menu (available languages - Polish, English, French or Russian, other languages on request).
- Semi-automatic cutting process.
- Pneumatic fabric clamps (the operator controls them with a wire stretched along the table or touchscreen).
- The machine can detect the fabric edge and retract the knife automatically thanks to a fabric end sensor. This makes the cutting cycle faster – the knife cart stops automatically after the fabric piece is cut and returns.
- Wide backlight inspection module (260 mm width) between the fabric feed rolls and the cutting line.
- A precise measuring angle gauge (so that further adjustments can be made).
- The construction is made of powder-coated steel closed profiles.
- The table can be adjusted (levelling).
- The table consists of two modules (cutting module + post cutting module); this allows for purchasing i.e. only the cutting module to be used with your own cutting table.

Cutting Table For Roller Blinds





Cutting Table For Roller Blinds







- The table is equipped with semi-automatic fabric feed system: feed rollers rotate and the winding process of heavy fabric rolls becomes easier. Feed rollers are controlled by pedals or remote controls (two pieces in set). Rollers rotation speed can be adjusted in touch screen control panel.
- The table is equipped with a manual roll centering system and a clamp foot switcher - a metal cable stretched along the table. Clamps can also be operated with a clamp switcher on the touchscreen.
- Depending on the needs, removable knife heads can cut fabric with an ultrasonic or mechanical round knife.
- The touch screen panel provides with easy and intuitive control over the table. Menu languages available: Polish, English, French, and Russian.
- Semi-automatic cutting process.
- Pneumatic clamping line provides even fabric pressure on both sides of the table.
- Material sensor speeds up cutting process: the knife automatically retracts after the fabric edge is reached.
- A sizeable illumination screen (260 mm width) between the cutting line and material feed device allows for pre-cut fabric inspection.
- Precise length and angle measuring device is designed to regulate angles and length of the required fabric piece.
- Massive and sturdy table construction made of powder coated steel profiles.
- It is possible to adjust the height of the table with the use of adjustment screws in the legs of the table.
- The table consists of two pieces: cutting module and the post cutting module. There is a possibility of purchasing only cutting module and using it with your own cutting table.



Key features:

- Equipped with a rotary knife that cuts along the gap between two profiles.
- An intuitive button panel makes the machine easy in operation.
- To speed up the process of cutting, the knife cart can cut as it retracts to starting position (idle mode can be eliminated).
- The speed of the knife (rotation) and the speed of the cart can be smoothly regulated (stepless speed control).
- Powder-coated aluminium protects the corners of the table.
- A pneumatic fabric clamp (on one side of the table).
- A limit switch that does not allow for the movement of the knife when clamp is raised (the table can be optionally equipped with a wire switch stretched along one side of the table).
- Wide light inspection module (290 mm width) between the fabric feed rolls and the cutting line.
- A precise measuring angle gauge (so that further adjustments can be made).
- Manual fabric feed rolls (supplied with a manual centering system along the side of the table).
- This durable construction is made of thick powder-coated steel closed profiles.
- The table can be adjusted (leveling).

Cutting Table For Roller Blinds







Key features:

- Equipped with a rotary knife that cuts along the gap between two profiles.
- An intuitive button panel makes the machine easy in operation.
- To speed up the process of cutting, the knife cart can cut as it retracts to starting position (idle mode can be eliminated).
- Powder-coated aluminium protects the corners of the table.
- A pneumatic fabric clamp (on one side of the table).
- A limit switch that does not allow for the movement of the knife when clamp is raised (the table can be optionally equipped with a wire switch stretched along the side of the table).
- Wide light inspection module (300 mm width) between the fabric feed rolls and the cutting line.
- A precise measuring angle gauge (so that further adjustments can be made).
- Manual fabric feed rolls (supplied with a manual centering system along one side of the table).
- This durable construction is made of thick powdercoated steel closed profiles.
- The table can be adjusted (leveling).

Cutting Table For Roller Blinds



Key features:

- A semi-automatic rotary knife.
- An initiative button panel makes the machine easy in operation. Upon pressing the button, the knife cuts and then automatically returns to start position.
- The tabletop is finished with aluminium angles for tabletop protection.
- A manual fabric clamp (on one side of the table).
- A precise measuring angle gauge (so that further adjustments can be made).
- Manual fabric feed rolls.
- This durable construction is made of thick powder-coated steel closed profiles.
- The table can be adjusted (leveling).

Cutting Table For Roller Blinds



Key features:

- Classic and time tested manual rotary knife.
- Cutting process is manual.
- Tabletops are finished with aluminium angles.
- Manual one side fabric clamp.
 Simple measuring angle bar (angle and bar cart backlash
- adjustments can be made).
- Manual fabric feed rolls.
- Stable construction is made of powder coated steel closed profiles.
- Adjustable table setting for leveling.

Cutting Table For Roller Blinds



Ultrasonic Upgrade



Cutting width:	3000 mm (118.1")	4000 (157.4
Tabletop width:	3200 mm (125.9")	4200 mm (16
Tabletop length after cut-off line:	3100/3400/4000 mm (122"/133.8"/157.4")	3100/3400/400 (122"/133.8"/1
Whole width:	3740 mm (147.2")	4750 mm (18
Whole length:	3370 mm – 5770 mm (132.6'' –227.1'')	5200 mm (204.7")
Tabletop height:	900 mm (35.4")	900 mm (35.
Cutting speed:	Min: 0.1 m/s - Max: 0.5 m/s (0.32-1.64 ft/s)	Min: 0.1 m/s - Max (0.32-1.64 ft
Blade rotation speed:	2400 rpm	2400 rpm
Blade diameter:	67 mm (2.63″)	67 mm (2.63
Voltage:	230 V	230 V
Wattage:	900 W	1500 W
Ultrasonic knife:	 Image: A second s	~
Sharpening device:	✓	~
Mechanical round knife:	✓	×
Fabric clamp:	✓ PT*	∨ P
Backlighting:	✓ S*	🗸 🗸
Variable knife cart speed:	~	×
Variable blade rotation speed:	×	×
Roll manual centering system:	✔ S*	🗸 🗸
Fabric clamp foot switcher:	✓ S*	🗸 🗸
Semi-automatic fabric feed system:	×	~
Digital measuring bar:	✔ *0	✓ *(



	3000 mm (118.1")	2500 mm (98.45")	2500 mm (98.45")	3000 mm (118.1") - 5500 mm (216.5")
	3200 mm (125.9")	2770 mm (109")	2670 mm (105.1")	3200 mm (125.9")
m ''')	3100/3400/4000 mm (122"/133.8"/157.4")	2600 mm (102.3")	2400 mm (94.5")	2960 (116.5")
	3620 mm (142.5")	2960 mm (116.5")	3280 mm (129.1")	3410 mm (134.2")
	3750 mm (147.6")	3560 mm (140.1")	3170 mm (124.8")	3290 mm (129.5")
	900 mm (35.4")	900 mm (35.4")	890 mm (35.0")	900 mm (35.4")
m/s	Min: 0.3 m/s - Max: 0.5 m/s (0.98-1.64 ft/s)	0.36 m/s (1.1 ft/s)	0.5 m/s (1.6 ft/s)	•
	4200 rpm	1400 rpm	2300 rpm	2300 rpm
	108 mm (4.25")	125 mm (4.92")	108 mm (4.25")	108 mm (4.25")
	230 V	400 V / 230 V	230 V	230 V
	700 W	250 W / 410 W	240 W	120 W
	×	×	×	✓ M* 0*
	~	~	~	~
	✓	~	~	✓ M*
	✓ P0*	✓ P0*	✓ M*	✓ M*
	✔ 0*	✔ 0*	×	×
	✓	×	×	×
	✓	×	×	×
	✔ 0*	×	×	×
	✔ 0*	×	×	×
	×	×	×	×
	✔ *0	✔ *0	✔ *0	✔ *0
	*M - Manual *PT - Pneumat	c two-side		

- *PO Pneumatic one-side
- *S Standard *O Optional





Roller blinds inspection hoist

- Stepless height adjustment (the operator controls the hoisting with pedals).
- The device allows for easy and efficient way of controlling blinds quality.
- A movable cart mounted on a horizontal profile allows for an adjustment of width blinds.
- A light and durable construction made of anodized aluminium.
- Various types of brackets available.
- Various dimensions of inspection hoists available (on demand).

	SPECIFICATIONS	
	Standard overall dimensions:	3000 x 3000 x 500 mm (118.1"/118.1"/19.6")
	Lifting speed:	~0,3 m/s (11.8" ft/s)
	Lifting height:	2800 mm (110.2")
	Voltage:	1~230 V / 3~400 V
	Wattage:	0.55 kW
Ма	ximum bearing capacity:	20 kg (44 lbs)





Roller blinds inspection hoist

- Inspection hoists are designed for inspection and assembly of venetian blinds, wooden blinds and exterior shutters.
- Machine frame is made of steel and anodized aluminium profiles.
 Height controllable with pedals.
- Machine equipped with an inverter for a smooth start
- and stop.
 An additional sliding brake locks the horizontal bar in case of technical problems.

SPECIFICATIONS:		
Standard overall dimensions:	3000 x 3000 x 910 mm (118.1"/118.1"/35.8")	3000 x 3000 x 800 mm (118.1"/118.1"/31.4")
Lifting speed:	~0,3 m/s (11.8" ft/s)	~0,3 m/s (11.8" ft/s)
Lifting height:	2700 mm (106.2")	2700 mm (106.2")
Voltage:	1~230 V / 3~400 V	1~230 V / 3~400 V
Wattage:	0.55 kW	1.1 kW
Maximum bearing capacity:	30 kg (66 lbs)	50 kg (110 lbs)







dilli-

Roller Blind Winder



Key features:

- Designed for fast and accurate length determination of elements to be cut, such as tubes, aluminium profiles, and wood.
- Other versions of equipment available: for measurement control (without saw), different tables for saw (or any other machine) can be made on demand.
- The tabletop with rollers.
- The counter will calculate the cuts made by machine and will signal on end of a series of cutting.
- Easy and user-friendly touchscreen panel interface (available in Polish, English, German or Russian, other languages on demand).
- The cutting history is stored inside panel on replaceable flash-drive.
- (Optional) barcode scanner for value input automatisation.
- (Optional) pneumatic clamps.
- Positioning accuracy to 0.3 mm/m.
- Bumper movement speed can be adjusted according to individual preferences.
- The construction is made of anodized aluminium with a possibility to be mounted to the floor.

Automatic Measuring Stop





Measuring stop

- A simple solution for measuring.
 A fast and easy movement of the cart mounted on an aluminium rail, the cart can be stopped in any position and fixed with a handle.
 Length up to 6 m (standard length 3 m).
 All electronic components are protected against dust
- and dirt,
- A lightweight and durable construction that can be placed on any table,
- measures by using a magnetic line (the measurement accuracy is 0.1 mm)
 measuring length on a guide profile.



0



Measuring stop



Fabric inspection and cut-to-length machine for roller blinds fabric

Key features:

- Machine allows rewinding, inspection and cut-to-length of blinds fabric rolls up to 3000 mm width.
- Inbuilt barcode scanner for task input.
- Label printer to print length.
 Inspection backlighting screen allows for inspection of damaged fabrics.
- Touch screen for easy machine operation.
- Solid frame made of powder coated steel profiles.
 After exact length is measured the knife cuts through fabric.
- Rewinding speed is adjustable.Control panel is installed on swivel arm ensuring easy operation.
- User-friendly interface available in Polish, English or Russian (other languages upon request).

 Machine can be produced with different specifications.

Specifications:

- Roll width: 2500 mm 3000 mm (98.4" 118.1")
- Roll weight: up to 40 kg
 Roll diameter: up to 300 mm (98.4")
- Voltage: 230 V AC
- Power: 0,6 kW

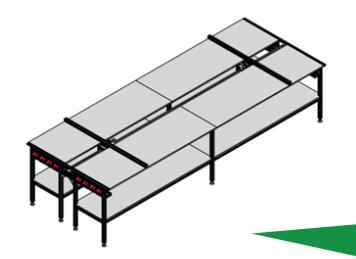
Fabric Inspection and Cut-to-Length Machine





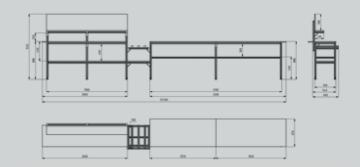










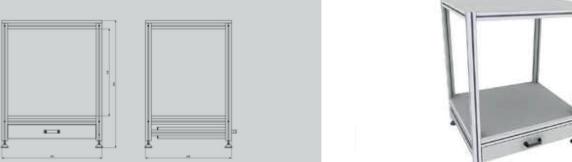


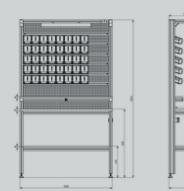




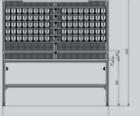


Assembley Tables

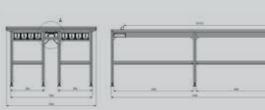












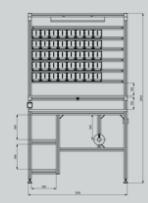


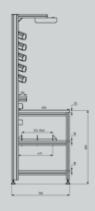






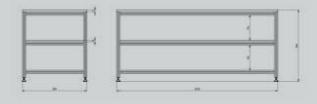


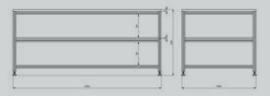






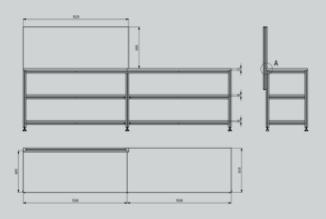
-	

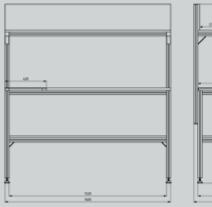




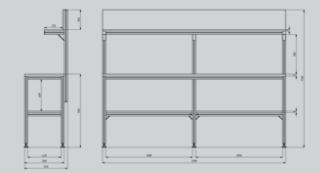






























Design, Manufacture, Supply & Support

enquiries@i2europe.co.uk

For further information and even more machinery visit our website

www.i2europe.co.uk