

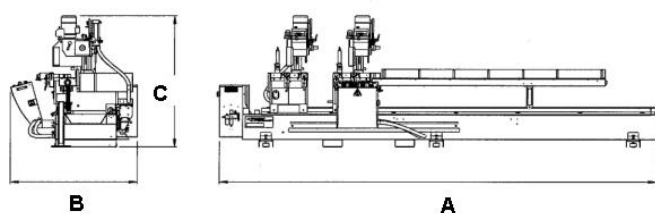
STEEL 35B



Double head sawing machine for iron with down-feed blades, motor driven mobile head movement and electropneumatic vertical axis positioning.

- Control unit PLANET PLUS

Overall dimensions:

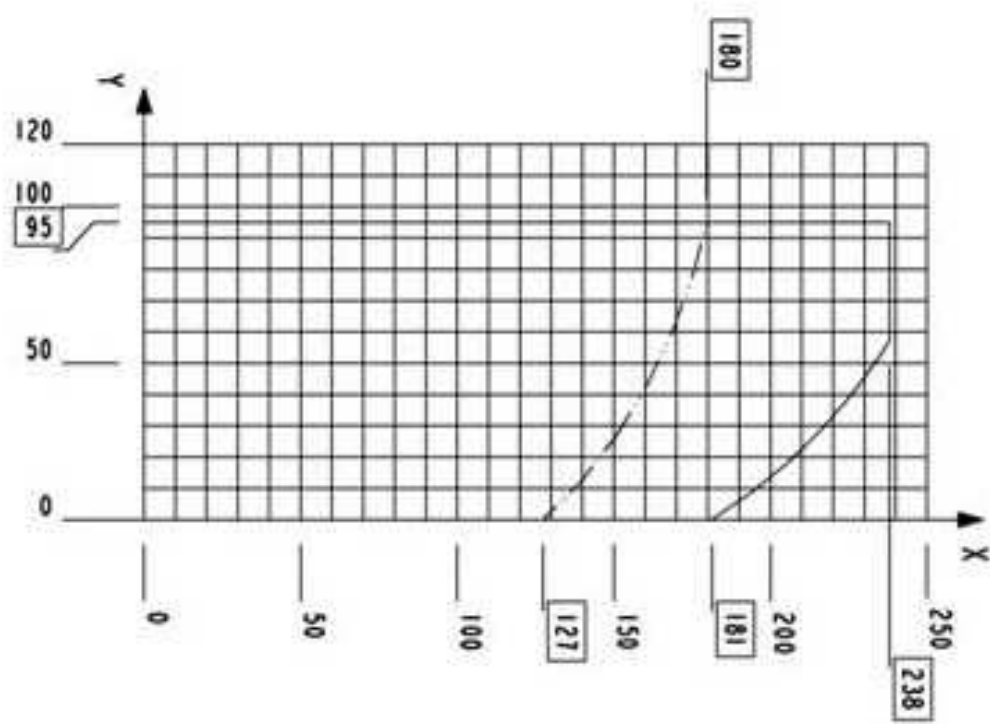


Working cut	A	B	C	Kg
m.4	5650	1800	1800	1700
m.5	6650	1800	1800	1950
m.6	7650	1800	1800	2290
Overall size of mobile head roller table A + 3100				

Technical specifications:

- 2 HSS blades, $\varnothing 350$ mm , 2.5 mm thick, T3 Z=280 D.32 – for light tubular profiles and inox only
- Vertical head sliding on prismatic guide-ways with adjustable conical gib
- Oleopneumatic advance of tungsten carbide blades (adjustable blade exit speed - quick return)
- Adjustable blade quick approach distance
- Pneumatic head rotation from 90° to 45°
- Intermediate angles achieved using vernier and mechanical stops
- Mobile head movement speed 20m/min
- Pneumatic vices, 4 horizontal and 2 vertical with dual working pressure (low and high)
- 3 mt. mobile head roller table
- Microdrop cutting lubrication
- Kit cooling system with emulsion water-oil
- First head fixed, second head mobile with automatic positioning
- Cutting down-feed simultaneous with motor start
- Minimum cut between the two heads: 480 mm.
- Maximum cut between the two heads: 4000, 5000 or 6000 mm depending on version supplied
- Working pressure: 7 bar
- Saw blade tooth cleaning system with steel brushes
- Large capacity swarf collection tank for easy collection
- Blade motors, three-phase 2,2/1,4 Kw - eurovoltage 230/400V– 50Hz; 275/480V – 60 Hz.
- Blade rotation speed 15/30/45/90 rpm selected with mechanical change
- Air consumption per work cycle: 20 NI (normal/litres)

CUTTING DIAGRAMM:



— Testa a 90°
- - - Testa a 45°

OPTIONAL VERSION:

N	DESCRIPTION	CODE
	Additional charge for special voltage and cycles (Standard motor: 230/400 V three-phase 50 Hz and 110/230 V single phase 50 Hz)	ZG-79250
	Additional charge for plant version UL-CSA (The additional charge includes the plant with cables and special component/measurement unit in inches)	ZG-79157

STANDARD ACCESSORIES:

N	DESCRIPTION	CODE
1	Saw blade \varnothing 350, thickness =2.5, teeth no. 280 Note: for light tubular profiles and inox only	GP305670
	Double speed of blade rotation: 15/30/45/90 rpm	
1	Blade safety guard	
1	Mobile head roller table	

OPTIONAL VERSION:

N	DESCRIPTION	CODE
2	Set of clamping supports (profile type to be specified)	
1	Shim kit for jaw (shim 20)	PR-26552
1	Shim kit for jaw (shim 25)	PR-26551
1	Saw blade \varnothing 350, thickness =2.5, teeth no.220 (for heavy profiles)	GP301988
1	Loading roller table with vertical rollers 400 (4.7 Mt cutting length)	PR-25854

REAR CHIP CONVEYOR BELT:

N	DESCRIPTION	CODE
1	Swarf conveyor belt – 4 Mt	PR-24967
1	Swarf conveyor belt – 5 Mt	PR-24968
1	Swarf conveyor belt – 6 Mt	PR-24969
1	Inclined conveyor belt	XK-26674

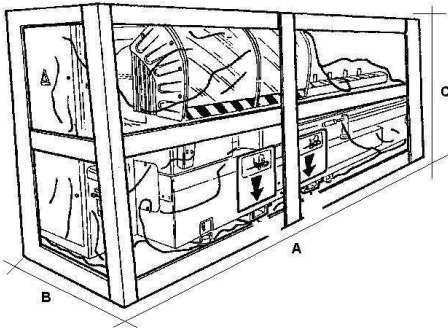
PACKING:

N	DESCRIPTION	CODE
1	Swarf conveyor belt – 4 Mt	PR-24967
1	Swarf conveyor belt – 5 Mt	PR-24968
1	Swarf conveyor belt – 6 Mt	PR-24969
1	Inclined conveyor belt	XK-26674

SOFTWARE:

N	DESCRIPTION	CODE
1	Software licence for over size cuts	ZB-79764
1	Software licence for glass and/or panel list.	ZB-78144
1	Software licence for data transfer from office via floppy disk Note: accessory compulsory only with PR-24494 and when the accessory ZB-79806 is not present	ZB-78147
1	Software licence for the conversion of datas not generated by FOM programs	ZP-27059
1	Software licence for automatic step-by step cutting with photocells barrier	PR-26602
1	Software licence for automatic step-by-step cutting with two-hand command key	PR-26603
1	Licence for MasterCut (office software)	ZP-26263
1	Licence for software "Work" (Training course: Included) Note: It is compulsory to buy the relevant file; included in the Prof2 price-list. For the models "B" MasterCut is compulsory	ZB-79170
1	Software licence for data transfer from office via cable (RS 232 serial line)	ZB-79806
1	Label printing device Note: the accessory ZB-78147 or ZB-79806 is compulsory	PR-24494
1	Paper roll for printing device (no. 800 labels)	ZD-75720

Crate packing overall dimensions:



	A (mm)	B (mm)	C (mm)	Kg
m. 4	6290	1600	1670	158
m. 5	7290	1600	1670	208
m. 6	8290	1600	1670	258