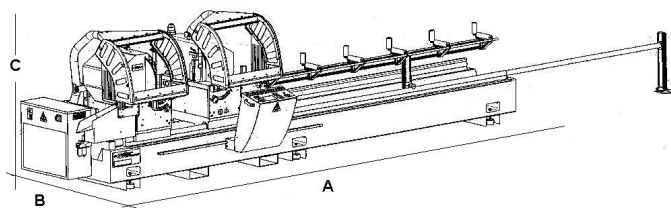


## BLITZ ALVA



Double-head sawing machine with  $\varnothing$  450 blades and pneumatic cutting angle control.

The machine meets the CE requirements.



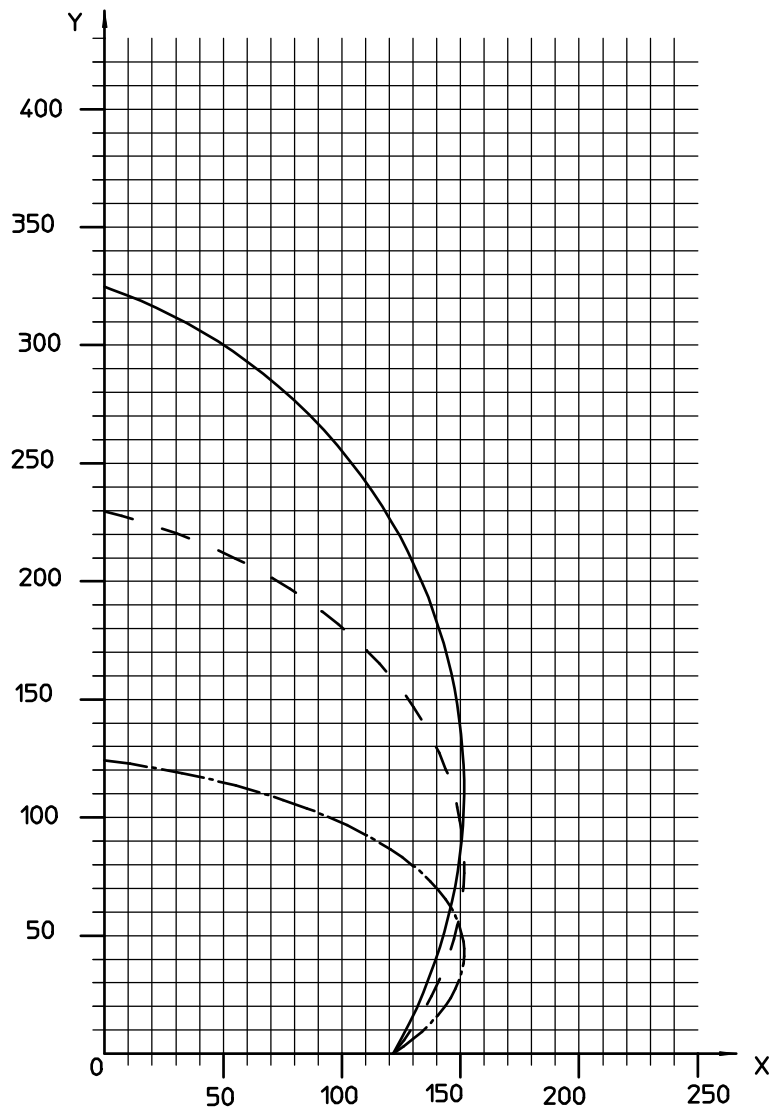
Working cut	A	B	C	Kg
m. 4	5765	1600	1950	1400
m. 5	6765	1600	1950	1600
m. 6	7765	1600	1950	1800

Mobile head roller dimensions A + 3100

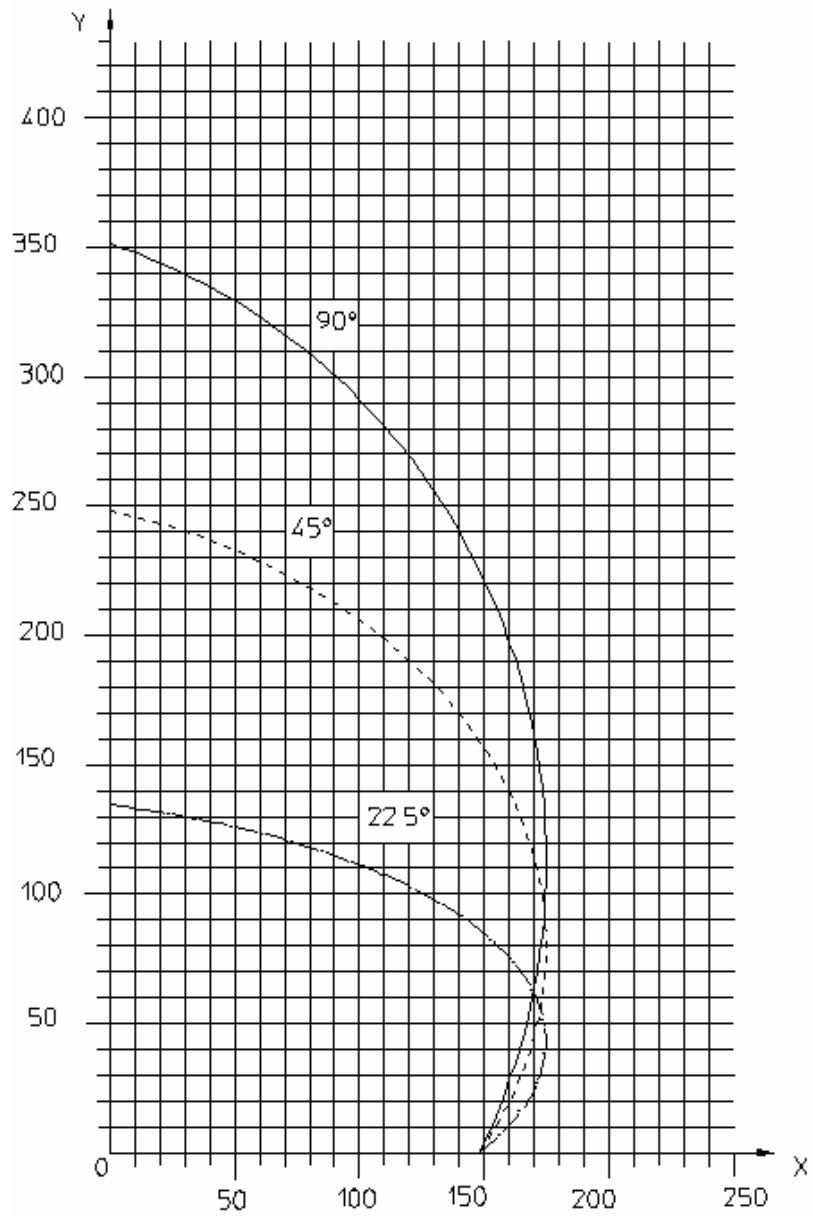
**Technical characteristics:**

- Cutting angle from 22.5° outwards to 90° by pneumatic cylinders, with mechanical stops for intermediate angles
- Oleopneumatic advance of tungsten carbide blades (adjustable blade exit speed - quick return)
- Direct motor - tungsten carbide saw blade transmission
- Sawblade motors, three phase 3HP (2.208 Kw) - 2800 rpm 230/400V – 50Hz; 275/480V – 60 Hz)
- Ø 28 saw blade holding spindle
- 2 tungsten carbide saw blades ø 450 ø 32 S 4
- Cutting lubrication by atomiser
- 90° - 45° - 22.5° and intermediate angles obtained with stops at the front of the machine and protected from chips
- Minimum cut between the two heads: 300
- Maximum cut between the two heads: 4000, 5000 or 6000 mm depending on version supplied
- 3 m. mobile head roller table
- Large capacity scraps collection tank for easy collection
- Set up for the addition of the automatic scraps collection belt and the automatic chips collection belt
- Integral cutting area guard kit
- Set up for forced evacuation of chips and fumes
- Working pressure: 7 bar
- First head fixed, second head mobile with manual positioning

**CUTTING DIAGRAM  $\varnothing$  450**



**CUTTING DIAGRAM  $\varnothing$  500**



**STANDARD ACCESSORIES:**

<b>N°</b>	<b>Description</b>	<b>Code</b>
2	∅ 450 mm tungsten carbide saw blade	
	Cutting area guard kit	
1	Movable head roller table (3 Mt.)	
3	Horizontal vices	
2	Vertical vices	

**OPTIONALS:**
**SPECIAL VOLTAGE MOTORS/PLANET VERSION UL-CSA**

<b>Description</b>	<b>Code</b>
Additional charge for plant version UL-CSA (The additional charge includes the plant with cables and special components/measurement unit in inches)	ZG-79157

**OPTIONALS:**

Description	Code
Set of clamping supports no.3 (profile type to be specified)	PU-21400
Additional horizontal vice.	PR-24760
Fixed head roller table with vertical rolls, 3 Mt.	PR-22077
Fixed head roller table with vertical rolls,4,2 Mt.	PR-25169
Intermediate manual profile support.	PR-24847
1st Receding intermediate profile support.	PR-24843
2 <sup>nd</sup> Receding intermediate profile support.	PR-24844
2 <sup>nd</sup> Receding intermediate profile support. <b>(m.6)</b>	PR-25836
Kit of receding external profile support <b>(LH)</b> for machines with 4-5 Mt. cutting length (to be fixed on the floor outside the machine)	PR-24304
Kit of receding external profile support <b>(LH)</b> for machines with 6 Mt. cutting length.	PR-24845
Micro-drop pure oil blade lubrication system	PR-25066
Manual kit for under size cuts.	PR-25203
Profile lifter roller kit	PR-26886
Cutting angle digital display (first and second head)	PR-26863

**OPTIONALS:  
REAR CHIP CONVEYOR BELT**

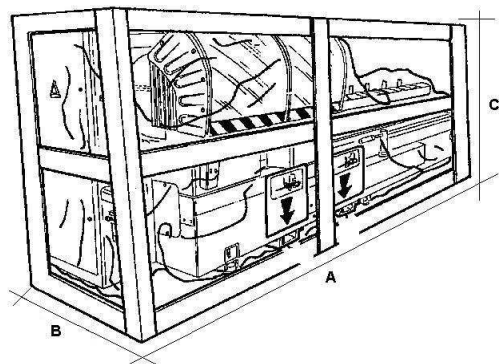
Description	CODE
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Swarf conveyor belt - 4 Mt.	PR-26041
Swarf conveyor belt - 5 Mt.	PR-26042
Swarf conveyor belt - 6 Mt.	PR-26043
Rear chip conveyor belt - 4 Mt.	PR-26044
Rear chip conveyor belt - 5 Mt.	PR-26045
Rear chip conveyor belt - 6 Mt.	PR-26046
Inclined conveyor belt.	XK-26674

**PACKING:**

Description	CODE
Crate packing 4 Mt.	FC-74860
Crate packing 5 Mt.	FC-74861
Crate packing 6 Mt.	FC-74862

Crate packing overall dimensions:



	A (mm)	B (mm)	C (mm)	Kg
<b>m. 4</b>	6300	1700	1800	158
<b>m. 5</b>	7300	1700	1800	184
<b>m. 6</b>	8300	1700	1800	225