HARWI SAWING MACHINES

SINCE 1960

Technical details type Orca

Type Orca		1850	2150
Max. vertical cut	mm	1850	2150
Max. horizontal cut	mm	4300	4300
Max. depth of cut	mm	60	
Saw-blade diameter	mm	Ø 250	
Pre-cut saw-blade diameter*	mm	Ø 70	
Motor power	kW	3	
Voltage	V	400V/3~	
Spindle speed	rpm	5000	
Spindle speed pre-cut saw*	rpm	13000	
Weight	kg	600	640

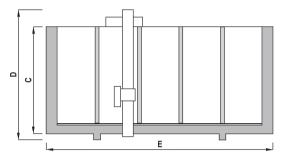
Subject to change without notice



Type Orca	1850	2150
A	900	900
В	1400	1400
С	2300	2600
D	2700	3000
E	5300	5300

Measurements in mm





Standard equipment:

- locking controller (vert. cuts)
- length stop
- 2 midway fences
- reiteration stop
- stops for horizontal cuts
- panel mover - emergency stop

- Optional equipment:
 self-moving panel support (manually operated)
- self-moving panel support (automatically)
- scoring saw unit*
- digital read-out (hor. cuts)
- transport rollers
- TRK system
- extra midway fence

Harwi vertical panel saws can be used

(with necessary options) for cutting: - aluminium

- double sided plastics
- melamine
- Trespa
- blockboard
- hardboard
- woodwool cement sheets
- insulation material
- MDF
- plywood
- various plastics
- chipboard

Unique -two support- frame construction. Welded in one piece. Hardly any installation time.

Locking controller (vertical cuts).

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VERTICAL PANEL SAW TYPE ORCA

HARWI

HARWI





TRK system

Integrate

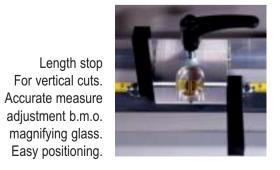


Scoring saw unit
Integrated with the motor shaft. Aligns automatically with the main blade. The scoring saw unit can be easily locked in a non-active position, depending on the material to be cut.

Orca



Reiteration stop For repetitive horizontal cuts.





Panel mover



Stops for horizontal cuts For adjustment of horizontal cuts.



Self-moving panel support Horizontal cuts are possible in every position.



Transport rollers (foot operated)
Panels are positioned b.m.o. rollers.
Plastic panel supports guarantee high precision, even after years of intensive use.



Digital read-out (horizontal cuts)