Technical sheet:

GRADER BLADE WITH SIDE SHIFT



Customer benefits

- Dedicated to moving and grading surfaces (such as dirt, gravel, sand and any other material) with precision.
- Designed to be used by asphalt, landscaping, and concrete flatwork contractors.
- Ideal for grading roads, parkings lots, sports facilities, and squares.

Technical characteristics

- 3 hydraulic functions to allow great precision on a job site: rotation right/left, side shift, horizontal tilting.
- All movements are proportional for greatest precision.
- Robust design with central shock absorber to resist to the stress received during the leveling work and to maintain good forward speed.
- Front wheels are completely free and pivoting 360° to provide additional stability.
- Can be combined with all laser systems of any brand, both 2D and 3D for more precision.
- The grader blades are already set up to accommodate the two poles for the receivers.

[The 3D picture at the top of this page is the reference BLG 2400 SK - 52832868]



Weight		BLG 2100 SK	BLG 2400 SK		
Overall weight (kg)		765	781		
Weight and dimensions					
Overall height (mm)	h17	1441	1441		
Overall length (mm)	l1	2426	2426		
Width (mm)		2133	2400		
Working Parameters					
Required machine equipment			○ ₩₩		
Angled path (mm)		1720	1924		
Tilting +/- (°)		30	30		
Side shift		Yes	Yes		
Side shift type		hydraulic	hydraulic		
Maximum outreach side shift (mm)		400	400		
Angle left (°)		35	35		
Angle right (°)		35	35		
Minimum hydraulic requirements (I/min)		20	20		
Maximum hydraulic requirements (I/min)		80	80		
Other Data for Attachments					
Connection system		Universal Quick-attach	Universal Quick-attach		
E-RECO		No	No		

Machines compatibility	BLG 2100 SK	BLG 2400 SK		
All-Tach®	52832867	52832868		
2100V	X	·		
2100VT	Х			
2300V		X		
2300VT		X		
2750V		X		
2750VT		X		
V210	X			
V230	•	X		
V275		X		
VT210	Х			
VT230		X		
VT275		X		

TABLE SYMBOL								
\times	No predisposition required	88	Hydraulic line		Return piping to hydraulic oil tank			
	Electric predisposition		Platform predisposition		Tyre handler, cylinder handler predisposition			





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