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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