

Technical sheet :

GRADER BLADE WITH SIDE SHIFT



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]

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.

| 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 (l/min) | | 20 | 20 |
| Maximum hydraulic requirements (l/min) | | 80 | 80 |
| Other Data for Attachments | | | |
| E-RECO | | No | No |
| Connection system | | Universal Quick-attach | Universal Quick-attach |

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

| TABLE SYMBOL | | | | | |
|--------------|----------------------------|--|-------------------------|--|---|
| | No predisposition required | | Hydraulic line | | Return piping to hydraulic oil tank |
| | Electric predisposition | | Platform predisposition | | Tyre handler, cylinder handler predisposition |



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