

Technical sheet :

# **COLD PLANER WITH SIDE SHIFT**




## **Customer benefits**







- Designed to carry out road maintenance work, to remove a layer of asphalt or concrete.
- Possibility to reuse the removed material for the subsequent filling of the excavation or for the restoration of the road surface itself.

## **Technical characteristics**

- Manual side shift for milling flush to the wall easily.
- Manual depth adjustment with independent left or right side movement in order to perform side-by-side passes with high precision but also to remove only the necessary layer of asphalt.
- 2 wheels on the frame and 2 front slides for stability and less vibrations.
- Asphalt teeth in standard.
- Easy tooth removal for easy maintenance.
- [The 3D picture at the top of this page is the reference PLC 400 SK - 52832870]

| Weight                                 |     | PLC 400 SK  |
|--|-----|---|
| Overall weight (kg)                    |     | 505   |
| Weight and dimensions                  |     |   |
| Overall height (mm)                    | h17 | 830   |
| Overall length (mm)                    | l1  | 1098  |
| Width (mm)                             |     | 1500  |
| Working Parameters                     |     |   |
| Machine Equipment                      |     |  |
| Depth adjustment                       |     | manual  |
| Maximum depth (mm)                     |     | 125   |
| Side shift                             |     | Yes   |
| Side shift type                        |     | manual  |
| Maximum outreach side shift (mm)       |     | 600   |
| Working width (mm)                     |     | 400   |
| Tooth                                  |     | 48  |
| Minimum hydraulic requirements (l/min) |     | 45  |
| Maximum hydraulic requirements (l/min) |     | 80  |
| Water sprayer                          |     | No  |
| Other Data for Attachments             |     |   |
| Connection system                      |     | Universal Quick-attach  |
| E-RECO                                 |     | No  |

| Machines compatibility |  | PLC 400 SK |
|------------------------|--|------------|
| <b>All-Tach®</b>       |  | 52832870   |
| 2100V                  |  | X          |
| 2100VT                 |  | X          |
| 2300V                  |  | X          |
| 2300VT                 |  | X          |
| 2750V                  |  | X          |
| V210                   |  | X          |
| V230                   |  | X          |
| V275                   |  | X          |
| VT210                  |  | X          |
| VT230                  |  | X          |

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



**Head Office**

B.P. 249 - 430 rue de l'Aubinière

44150 Ancenis Cedex - France

Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97

[www.manitou.com](http://www.manitou.com)



This publication provides a description of the configuration versions and options for Manitou products, which may differ for equipment. The equipment presented in this brochure may be part of a series, as an option, or it may not be available, depending on the versions. Manitou reserves the right, at any time and without notice, to amend the specifications described and represented. The specifications provided do not bind the manufacturer. For more details, please contact your Manitou agent. This is not a contractually binding document. The presentation of the products is not contractually binding. List of specifications non-exhaustive. The logos as well as the visual identity of the company are owned by Manitou and cannot be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are only provided for consultation and information purposes.

MANITOU BF SA - Limited company with board of directors - Share capital: 39,668,399 euros - 857 802 508 RCS Nantes