

LUKAS**eDRAULIC Spreader
SP 333 e3 92-10-13****EN**

Technical Data

Non-metric dimensions are for reference only.

| Nomenclature | | Value | Unit | Remark |
|--|---|---------------------------------------|------------|---|
| Dimensions | L x W x H | 823 x 256 x 253 32.4 x 10.1 x 9.96 | mm in. | closed; w/o battery |
| Weight | | 16,6 36,6 | kg lbs. | incl. hydraulic fluid, w/o battery |
| Weight battery 9 Ah | | 1,6 3.6 | kg lbs. | |
| Weight battery 5 Ah | | 1,2 2.7 | kg lbs. | |
| Rechargeable battery 1 / 2 | | 25,2 5,0 / 9,0 | V DC Ah | Li-Ion, optional accessory |
| Current consumption | | 6 39 | A A | idle mode max. load |
| Ambient temperature | | -20 ... +55 -4 ... +131 | °C °F | |
| Opening / closing time | > | 2 | s | w/o load |
| Opening width at tips | | 600 23.6 | mm in. | |
| Force / spreading | min. | 42 9442 | kN lbf. | 25 mm from front end of tips |
| Force / spreading | max. | 836 187940 | kN lbf. | |
| Force / pulling | max. | 56 12589 | kN lbf. | with chain set KSV 11 |
| Pulling distance | | 440 17.3 | mm in. | with chain set KSV 11 |
| Operating pressure | | 70 10,000 | MPa psi | |
| Noise pressure level | | 77 | dB(A) | acc. to EN 13204 |
| Sound power level | | 90 | dB(A) | acc. to EN 13204 |
| Protection class DIN EN 60529:2014-09 | | IP 58 | | Up to 60 minutes and a depth of up to 3 meters |
| Note: | Since all values are subject to tolerances, minor differences may occur between the data of your equipment and this data. | | | |
| LUKAS Hydraulik GmbH | Weinstraße 39 • D-91058 Erlangen • Tel. +49 9131/698-0 • Fax +49 9131/698-394 | | | |

Änderungen vorbehalten / Subject to revision