

| <b>LUKAS</b>   | <b>Combi tool - Kombigerät</b>   |                             |                               |                                       | <b>EN</b> |
|--|--|-----------------------------|-------------------------------|---------------------------------------|-----------|
|  | <b>SC 358 81-30-22</b>   |                             |                               |                                       |           |
|  | Technical Data - Technische Daten  |                             |                               |                                       |           |
| <b>Non-metric dimensions are for reference only / Nicht-metrische Maße sind nur Referenzmaße.</b>  |  |                             |                               |                                       |           |
| <b>Nomenclature</b><br><i>Bezeichnung</i>  |  | <b>Value</b><br><i>Wert</i> | <b>Unit</b><br><i>Einheit</i> | <b>Remark</b><br><i>Bemerkung</i>     |           |
| <b>Dimensions</b><br><i>Abmessungen</i>  | L x W x H  | 774 x 228 x 172             | mm                            |                                       |           |
|  | L x B x H  | 30.5 x 9.0 x 6.8            | in.                           |                                       |           |
| <b>Operating pressure</b><br><i>Betriebsdruck</i>  | max.   | 70                          | MPa                           |                                       |           |
|  | max.   | 10000                       | psi                           |                                       |           |
| <b>Cutting performance</b><br><i>Schneidleistung</i>   | max.   | Ø35                         | mm                            |                                       |           |
|  |  | Ø1.38                       | in.                           |                                       |           |
| <b>Opening width at tips</b><br><i>Spitzenöffnung</i>  |  | 368                         | mm                            |                                       |           |
|  |  | 14.5                        | in.                           |                                       |           |
| <b>Opening width cutting</b><br><i>Schneidöffnung</i>  |  | 309                         | mm                            | end of cutting area                   |           |
|  |  | 12.2                        | in.                           | <i>Schneidenende</i>                  |           |
| <b>Force / spreading</b><br><i>Kraft / Spreizen</i>  | min.   | 38                          | kN                            | 25 mm from front end of tips          |           |
|  |  | 8543                        | lbf.                          | <i>25 mm von den Spitzen entfernt</i> |           |
| <b>Force / cutting</b><br><i>Kraft / Schneiden</i>   | max.   | 492                         | kN                            |                                       |           |
|  |  | 110600                      | lbf.                          |                                       |           |
| <b>Force / pulling</b><br><i>Kraft / Ziehen</i>  | max.   | 61                          | kN                            | with chain set KSV 11 and adapter set |           |
|  |  | 13714                       | lbf.                          | mit Kettensatz KSV 11 und Adaptersatz |           |
| <b>Pulling distance</b><br><i>Zugweg</i>   |  | 382                         | mm                            | with chain set KSV 11 and adapter set |           |
|  |  | 15                          | in.                           | mit Kettensatz KSV 11 und Adaptersatz |           |
| <b>Volume hydraulic fluid</b><br><i>Volumen Hydraulikflüssigkeit</i>   | max.   | 110                         | cm <sup>3</sup>               |                                       |           |
|  |  | 6.7                         | cu.in.                        |                                       |           |
| <b>Ambient temperature</b><br><i>Umgebungstemperatur</i>   |  | -20 ... +55                 | °C                            |                                       |           |
|  |  | -4 ... 131                  | °F                            |                                       |           |
| <b>Weight</b><br><i>Masse</i>  |  | 14,8                        | kg                            | incl. hydraulic fluid                 |           |
|  |  | 32.6                        | lbs.                          | <i>inkl. Hydraulikflüssigkeit</i>     |           |
| <b>Specification of hydraulic fluid</b><br><i>Spezifikation Hydraulikflüssigkeit</i>   |  | HM 10 ISO 6743-4            |                               |                                       |           |
| <b>Vibration emission</b><br><i>Schwingungsemission</i>  |  | < 2.5                       | m/s <sup>2</sup>              |                                       |           |
|  |  | < 2,5                       | m/s <sup>2</sup>              |                                       |           |
| <b>Specification</b><br><i>Spezifikation</i>   |  | CK 38/368 - I - 14,8        |                               |                                       |           |
| <b>Cutting performance</b><br><i>Schneidleistung</i>   |  | 11-2J-3I-4J-5J              |                               | acc. to DIN EN 13204                  |           |
|  |  |                             |                               | nach DIN EN 13204                     |           |
| <b>Note:</b>   |  |                             |                               |                                       |           |
| <b>Bemerkung:</b>  |  |                             |                               |                                       |           |
| Da alle Werte toleranzbehaftet sind, können geringe Unterschiede zwischen den Daten Ihres Gerätes und diesen Daten bestehen.<br>Since all values are subject to tolerances, minor differences may occur between the data of your equipment and these data. |  |                             |                               |                                       |           |
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