

Technical Specification Maskin Mekano Ls 1403

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| <i>Transport length</i> | 16.8 m |
| <i>Transport width</i> | 3.0 m |
| <i>Transport height</i> | 4.0 m |
| <i>Weight</i> | approx. 34.5 tonnes, depending on the equipment |
| <i>Bogie pressure</i> | approx. 21.0 tonnes, depending on the equipment |
| <i>Screen box</i> | STE 3-78 Screen surface upper deck 5.6x1.6 m, lower and middle deck 4.8x1.6 m Single axle four-bearing with 12 mm stroke 11° incline Totally enclosed electric motor 17.0 kW, 400 V |
| <i>Vibrating feeder</i> | Width 1100 mm Length 4.1 m Motor 2 x 3 kW, 400 V (Frequency controlled) |
| <i>Hopper</i> | Volume 7 m ³ Feed in height 3.4 m |
| <i>Main conveyor</i> | Belt width 1200 mm Length 10.0 m Electric motor drum 7.5 kW |
| <i>Side conveyors</i> | Belt width 650 mm Length 9.8 m Electric motor drum 4.0 kW Height under the drum drive 3.5 m Volume at a 45° angle of repose 45 m ³ |
| <i>Rear conveyor</i> | Belt width 1200 mm Length 8.3 m Electric motor drum 4.0 kW Height under the drum drive 3.7 m Volume at a 45° angle of repose 57 m ³ |
| <i>Electrical equipment</i> | Distribution box with safety breaker, safety disconnection breaker, emergency stop, preregulator as well as extra motor socket. Power inlet with 125 A CEE-device |
| <i>Hydraulic equipment</i> | Hydraulic aggregate for setting up, folding of the conveyors in and out and grid lift. Motor 4.0 kW |
| <i>Wheel equipment</i> | Plate spring braked bogie. Wheel dimension 22.5/65/385, 10 bolt and 2" king pin front. (3,5" kingpin as option) |