

Technical Specification Maskin Mekano Ls 1103

<i>Transport length</i>	16.4 m
<i>Transport width</i>	2.5 m
<i>Transport height</i>	4.0 m
<i>Weight</i>	approx. 27.0 tonnes, depending on the equipment
<i>Bogie pressure</i>	approx. 15.0 tonnes, depending on the equipment
<i>Screen box</i>	STE 3-53 Screen surface upper deck 5.5x1.2 m, lower and middle deck 4.4x1.2 m Single axle four-bearing with 12 mm stroke 11° incline Totally enclosed electric motor 11.0 kW, 400 V
<i>Vibrating feeder</i>	Width 800 mm Length 4.1 m Motor 2 x 4 kW, 400 V (Frequency controlled)
<i>Hopper</i>	Volume 5 m ³ Feed in height 3.4 m
<i>Main conveyor</i>	Belt width 800 mm Length 10.0 m Electric motor drum 5.5 kW
<i>Side conveyors</i>	Belt width 650/500 mm Length 9.8 m Electric motor drum 4.0/3.0 kW Height under the drum drive 3.3 m Volume at a 45° angle of repose 37 m ³
<i>Rear conveyor</i>	Belt width 800 mm Length 8.3 m Electric motor drum 4.0 kW Height under the drum drive 3.4 m Volume at a 45° angle of repose 41 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)