

## Connection Values / Technical Data

### Spray-Coater

Current supply	3x400V / 50Hz / max. 32A
Compressed air	6 bar / approx. 600l/min
Total Exhaust Air	approx. 500 m <sup>3</sup> /h
Exhaus Ventilator Intenal Space	Elektror D064 1 kW / 3x400V / 50Hz
Drive Oszillation Sprayhead	Servomotor 400 W R7M-A40030-S1, OMRON With linear unit
Drive Transport System	Ex-Motor 180 W EAFY63/4B-7, Flender Worm Gear i=40 MVF 30, Bonfiglioli
Drive Lacquer Collecting Belts	Ex-Motor , 120W B63A4B3 Bonfiglioli Step-down Gear 1:6
Drive Width Adjustment	Ex-Motor , 120W B63A4B3 Bonfiglioli Step-down Gear 1:50
Drive Lacquer Pump	3x230VAC/370W Step-down Gear 1:10
Sprayair Temperature Monitoring	PT 100 7138-1-PT-P-10, EHS
Temperature Control Unit	Software Controller with PID behavior
Security Thermostate	mech. Switch EM-5/N2, JUMO
Excess Temperature Security	Temperature Probe PT 100 7138-1-PT-P-10, EHS
Heating	Spray Air 2kW Horn Air 2kW all4-PCB