



Erection and Operating Instructions

REJECTSORTER

General data

Customer's order	No.	dd.
Escher Wyss order confirmation	No.	dd.

Machine data

Machine type:	RS 2B
Machine number:	
Serial number:	
Admissible installed power:	55 kW
Machine speed:	1175 1/min
Net weight:	ca. 1800 daN
Flywheel momentum: (without belt pulley)	$GD^2 = 15 \text{ kpm}^2$
Mass inertia momentum: (without belt pulley)	$J = 3,75 \text{ kgm}^2$
Max. inlet pressure:	0,1 bar
Spray water pressure:	3 - 7 bar
Spray water consumption:	to 100 l/min
Spray water quality:	back water $\leq 1500 \text{ mg/l}$
Gap width screen/sweeping plates:	0,5 - 1,5 mm