Doppelscheibenrefiner DSR 3 CP
Artikel-Nr. 6392

Technische Daten:

Maschine:	Doppelscheibenrefiner DSR 3 CP
Hersteller:	Escher Wyss
Typ:	DSR 3 CP
Größe:	3
Kapazität:	750 - 5000 l/min
Jahr:	None



Beschreibung:

DSR – CP
Size: 3

Flow rate: 750–5000* l/min
Production: 45–250* t (atro) / 24 h
Solids content: 3–6 % (atro)

Max. power consumption: 750 kW

Speed at 50 Hz: 600 rpm
Speed at 60 Hz: 600 rpm

Disc diameter: 860 / 960 mm

Min. inlet pressure: 0.5 bar
Max. outlet pressure: 4.0 bar

Width: 1260 mm
Length: 2200 mm
Height: 1400 mm

Approx. weight: 4000 kg

Pipe connections: NW 200

Proven Refining Technology

The Escher Wyss DSR 2 CP is a robust double disc refiner designed for continuous stock refining in pulp and paper production. Thanks to its symmetrical double-disc design and pneumatic disc adjustment, it delivers consistent refining results while maintaining excellent energy efficiency and low maintenance requirements.

Ideal for:

Virgin pulp
OCC and recycled fiber
Deinked pulp (DIP)
Mechanical pulp
Tissue, packaging and graphic paper production

Key Features
Robust Escher Wyss design with casted machine Body
Double disc refining system
Pneumatic refining plate adjustment (CP version)
High refining efficiency
Uniform fiber treatment
Stable operating conditions
Easy maintenance
Heavy-duty bearing arrangement
Long service life