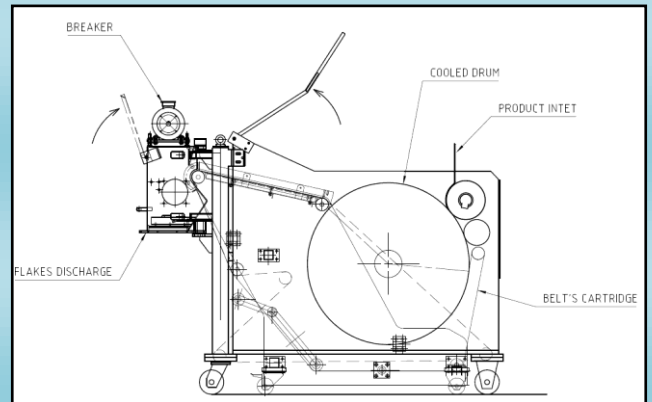


CHILL ROLL / POWDER COATING COOLING SYSTEMS

Chill Roll Scheme

MODELS	CAPACITY
C24/16 – 100/80	450 kg/hr.
C24/16 – 100/100	750 kg/hr.
C24/16 – 120/120	1.000 kg/hr.



- **Performance - Nominal**
 - Product feeding temperature: 140°C
 - Product discharge temperature: 30°C
 - Nominal capacity Kg/ hr. : see above

- **General characteristics:**
 - Water consumption m3/hr (3 bar pressure): 30/24/14
 - Compressed air supply bar: 6
 - Overall dimensions / weight: see specification

- **Composition of the supply:**
 - First calendering roll cooled mm: 240
 - Second calendering roll cooled mm: 160
 - Diameter drum (double type with peripheral water circulation) mm: 1200/1000/1000
 - Belt width in PTFE mm: 1200/1000/800
 - Belt speed m/min: 2-8
 - Extractable cartridge*
 - Drum motor power kW: 5,5/3,6/3
 - Transmission: Planetary motor gear + chain
 - Nr. 1 Scraping blade
 - Machinery structure in stainless steel with aluminium shoulders
 - Breaker motor power by: 2,5 kW
Minibreak ** type dia. 137mm with n. 1 removable break comb and various accessories.
Hinged mounted for easy cleaning/maintenance.



* the **Extractable cartridge** allows a faster and more efficient cleaning

** the **Minibreak** has the advantage to produce smaller and more calibrated flakes, with better consequent performance of the mills and output capacity

- Pellets thickness approx. 1,2 – 1,8 mm

CONTACTS:

SBS Steel Belt Systems Srl – Italy
Headquarters and Factory
 Via Enrico Mattei 3 - 21040 Venegono Inf. (VARESE) – Italy
 Tel. +39 0331 864841 - Fax +39 0331 864959

E-mail: info@steelbeltsystems.it
 Web-site: www.steelbeltsystems.it
 Registered Office: Via Roncaglia, 14
 20146 Milan