



Textil-
maschinen
made in
Germany

Technical Data COLORCOMBI 1200

dyeing capacity per batch
(depending on the goods
and quality to be dyed) 60 - 120 kg 110,2 - 220,5 lbs

liquor ratio
(depending on the goods
and quality to be dyed) 1 : 4 - 1 : 15 (with max. load)
(liquor ratio > 1 : 15 with
adapted load)

dyeing temperature max. 142 °C
max. vessel pressure 3,0 bar

inner drum:

drum diameter	1.400 mm	55,1 inch.
drum depth	1.040 mm	40,9 inch.
diameter of door opening	800 mm	31,5 inch.
drum volume	1.600 l	56,5 cu ft
minimum filling level (reg. heating coil)	180 l	
filling level at drum centre	1.000 l	
filling level at sample flap	1.600 l	

outer drum volume 1.800 l

rotational speed:
dyeing: reversible 0 - 70 min⁻¹
centrifuging continuously up to max. 600 min⁻¹
(depending on the goods and quality
to be dyed / EZM cannot state the
achievable residual moisture)

installed capacity:
three-phase servomotor 28,0 kW

fusing for 230 / 400 V 80 A

connections:		
steam	R 1 ½"	1 ½ inch.
cooling water indirect	R 1 ½"	1 ½ inch.
condensate	R 1 ½"	1 ½ inch.
water inlet	3 x R 1 ½"	3 x 1 ½ inch.
water drain	DN 100	4 inch.
compressed air	R ½"	½ inch.

dimensions:	
width	3.000 mm
depth	2.400 mm
height	2.500 mm
weight	4.200 kg