



Textil-  
maschinen  
made in  
Germany

## **Technical Data COLORCOMBI 2400**

dyeing capacity per batch  
(depending on the goods  
and quality to be dyed) 100 - 240 kg 220,5 - 529,1 lbs

liquor ratio  
(depending on the goods  
and quality to be dyed) 1 : 4 - 1 : 12 (with max. load)  
(liquor ratio > 1 : 12 with  
adapted load)

dyeing temperature max. 104 °C 220 °F

### **inner drum:**

drum diameter 1.800 mm 70,9 inch  
drum depth 1.200 mm 47,2 inch  
diameter of door opening 1.000 mm 39,4 inch  
drum volume 3.050 l 107,7 cu ft

rotational speed:  
dyeing: reversible 0 - 70 min<sup>-1</sup>  
centrifuging continuously up to max. 400 min<sup>-1</sup>  
(depending on the goods and quality (with open drum up to max. 300 min<sup>-1</sup>)  
to be dyed / EZM cannot state the  
achievable residual moisture)

installed capacity:  
three-phase servomotor 35,4 kW 47,47 hp  
pump motor 4 kW 5,36 hp

fusing for 230 / 400 V 100 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 150 6 inch  
compressed air R ½" ½ inch

dimensions:  
width 3.600 mm 141,7 inch  
depth 2.700 mm 106,3 inch  
height 2.650 mm 104,3 inch  
weight 6.750 kg 14.881 lbs