

◆ Production

$$\text{Yarn Speed} = \frac{\text{Spindle Speed (RPM)} \times 2}{\text{No. Of Twist (TPM)}} \text{ Mtr / Min}$$

$$\text{Production (Per Day)} = \frac{\text{Yarn Speed} \times \text{Working Time (Minutes)} \times \text{No. of Spindles} \times \text{Denier}}{9000 \times 1000}$$

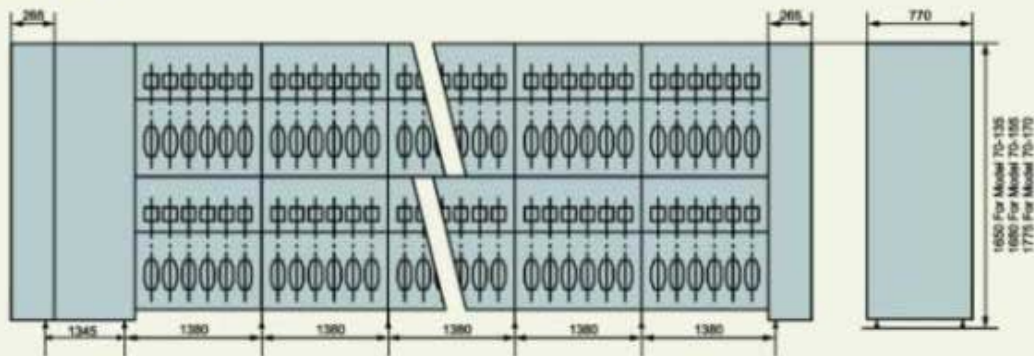
EXAMPLE Denier 80, 1390 TPM, 14,000 RPM, 480 Spindles

$$\text{Yarn Speed} = \frac{14,000 \times 2}{1390} = 20.14 \text{ (Mtr / min)}$$

$$\text{Production (Per Day)} = \frac{20.14 \times 24 \text{ Hrs.} \times 60 \text{ min.} \times 480 \times 80}{9000 \times 1000} = 123.74 \text{ Kgs. / Day}$$

(Conditions : 480 Spindles, Working Time : 24 Hrs., Working Efficiency : 100 %)

◆ Dimensions



- ◆ Note : (1) Dimensions are same for All Models
 (2) All dimensions are in mm.