

DOUBLE TWIST BUNCHING TECALSA RDTX 1250



Maquinaria, equipamiento y accesorios para la fabricación del cable y alambre.



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Technical data :

Stranding of Copper or Aluminium alloy bare and rigid wires
 maximum cross section..... 50 mm²

Cylindrical compacted Copper or Aluminium cable
 - At a max. speed of 125 m/min: maximum cross section 35 mm²
 maximum diameter 7,5 mm

Bunching bare flexibles Copper or Aluminium wires
 - At a max. speed of 250 m/min: maximum cross section..... 70 mm²

Stranding insulated conductors
 - rigid, maximum cross section 50 mm²
 - flexible, maximum cross section..... 100 mm²

Bare wires
 - Copper diameter 3,0 mm
 - Aluminium alloys diameter 3,0 mm

Maximum speed 750-700 RPM = 1.400 twists/min.

Maximum linear speed 250 m/min.

Main motor power 75 kW AC.

Spooling motor power 11 kW AC.

Traversing motor power 1,2 kW AC.

Weight of machine 10.200 Kg.

Reels (DIN 46395): - Max. diameter 1.250 mm.
 - Width 950 mm.

Maximum sound level 85 dBA.

Maximum diameter of passage for wires
 - With normal bows 25 mm.
 - With special bows mounted with pulleys (speed max 1400 twists/min) 25 mm.

Maximum lay motorized traverse 30 mm

Direction of cable (from operator position)..... from left to right