

TUBULAR STRANDING MACHINE

FOR COPPER, ALUMINIUM, STEEL WIRE AND OPGW STRANDING

Application

Copper/aluminium/steel wire stranding.
Steel rope stranding.
OPGW cable stranding.
Single-bobbin or batch-loading hoist unit is optional.

Key Features

Tubular cage structure for high-speed wire stranding.
Suitable for copper, aluminium and steel wire applications.
Optional high-tension or back-twist configuration according to project requirements.

Reel Size (mm)	Max.Rotation Speed (rpm)					Max Rotatioin Speed of Cage (rpm)		Reel Size (mm)		
	6B	12B	18B	24B	36B	Bow cradle	Cage Speed	Aluminium	Copper	Steel
Φ315	1400	1300	1200	1000	800	Φ800	500	Φ1.2~Φ2.0	Φ1.0~Φ2.0	Φ0.4~Φ1.0
Φ400	130	1200	1100	900	800	Φ1000	400	Φ1.5~Φ3.0	Φ1.2~Φ3.0	Φ0.6~Φ2.0
Φ500	1100	1000	850	750	700	Φ1250	350	Φ1.5~Φ4.0	Φ1.5~Φ4.0	Φ0.75~Φ3.0
Φ560	900	800	700	650	600	Φ1250	350	Φ1.5~Φ5.0	Φ1.5~Φ5.0	Φ0.85~Φ3.5
Φ630	900	800	700	650	600	Φ1600	300	Φ1.5~Φ5.0	Φ1.5~Φ5.0	Φ0.85~Φ3.5
Φ710	600	500	450	400	350	Φ1600	300	Φ1.5~Φ6.6	Φ1.5~Φ6.6	Φ0.85~Φ4.5
Φ760	500	450	400	350	300	Φ1600	300	Φ2.0~Φ7.0	Φ2.0~Φ7.0	Φ1.2~Φ4.5
Φ800	450	400	300	300	200			Φ2.0~Φ7.0	Φ2.0~Φ7.0	Φ1.2~Φ4.5

