



W11F 3 ROLLER

W11F 2x1000 ~ W11F 4x1000

ASYMMETRIC 3-ROLLER BENDING MACHINE

Asymmetric 3-roller structure, the upper is the main drive, the down rollers take-off and landing exercise in order to clamp plate, through the gears of the down rollers and upper roll meshing at the same time as the main transmission; The side roll for take-off and landing dumping campaign with pre-bending roll and a round of double features. Compact, ease of operation and maintenance

Model No.	W11F-2x1000	W11F-3x1200	W11F-3x1500	W11F-2x2000	W11F-4x1000
Specifications					
Max. Thickness (mm)	2 mm	2 mm	3 mm	2 mm	4 mm
Max. width (mm)	1000 mm	1200 mm	1500 mm	2000 mm	1000 mm
Yield Limit (mpa)	245 mpa	245 mpa	245 mpa	245 mpa	245 mpa
Minimum Diameter full Capacity(mm)	Φ160	Φ180	Φ250	Φ250	Φ300
Top roller Diameter (mm)	Φ110	Φ120	Φ125	Φ130	Φ130
Bottom Roller Diameter	Φ110	Φ120	Φ125	Φ130	Φ130
Central Distance between Bottom Shafts(mm)	110 mm	120 mm	125 mm	130 mm	130 mm
Motor (kw)	2.2 kw	2.2 kw	2.2 kw	2.2 kw	3 kw
Size (LxWxH)	168x66x117	208x66x117	238x78x117	288x78x127	178x80x127
Net weight.(kg)	-	-	-	-	-
Model No.	W11F-4x1500	W11F-4x2000	W11F-6x1000	W11F-6x1500	W11F-6x2000
Specifications					
Max. Thickness (mm)	4 mm	4 mm	6 mm	6 mm	6 mm
Max. width (mm)	1500 mm	2000 mm	1000 mm	1500 mm	2000 mm
Yield Limit (mpa)	245 mpa	245 mpa	245 mpa	245 mpa	245 mpa
Minimum Diameter full Capacity(mm)	Φ300	Φ350	Φ350	Φ400	Φ400
Top roller Diameter (mm)	Φ135	Φ150	Φ140	Φ150	Φ160
Bottom Roller Diameter	Φ135	Φ150	Φ140	Φ150	Φ160

Central Distance between Bottom Shafts(mm)	135 mm	150 mm	140 mm	150 mm	160 mm
Motor (kw)	3 kw	3 kw	3 kw	4 kw	4 kw
Size (LxWxH)	238x80x127	288x80x127	188x66x137	238x100x157	288x100x157
Net weight.(kg)					



Mechanical asymmetric 3-roller bending machine - W11F

Asymmetric 3-roller structure, the upper is the main drive, the down rollers take-off and landing exercise in order to clamp plate, through the gears of the down rollers and upper roll meshing at the same time as the main transmission;
The side roll for take-off and landing dumping campaign with pre-bending roll and a rond of double features.
Compact, ease of operation and maintenance

Model No.	Maximum Thickness (mm)	Maximum Width (mm)	Yield Limit (mpa)	Minimum Diameter full Capacity(mm)	Top roller Diameter (mm)	Bottom Roller Diameter(mm)	Central Distance between Bottom Shafts(mm)	Motor Power (kw)	Size(LxWxH) (cm)
W11F 2X1000	2	1000	245	Φ160	Φ110	Φ110	110	2.2	168x66x117
W11F 3X1200	2	1200	245	Φ180	Φ120	Φ120	120	2.2	208x66x117
W11F 3X1500	3	1500	245	Φ250	Φ125	Φ125	125	2.2	238x78x117
W11F 2X2000	2	2000	245	Φ250	Φ130	Φ130	130	2.2	288x78x127
W11F 4X1000	4	1000	245	Φ300	Φ130	Φ130	130	3	178x80x127
W11F 4X1500	4	1500	245	Φ300	Φ135	Φ135	135	3	238x80x127
W11F 4X2000	4	2000	245	Φ350	Φ150	Φ150	150	3	288x80x127
W11F 6X1000	6	1000	245	Φ350	Φ140	Φ140	140	3	188x66x137
W11F 6X1500	6	1500	245	Φ400	Φ150	Φ150	150	4	238x100x157
W11F 6X2000	6	2000	245	Φ400	Φ160	Φ160	160	4	288x100x157



W11F-2x100



W11Y

W11Y hydraulic 3-roller symmetrical bending machine

Symmetric 3-roller structure, the upper roll which moves vertically is in the center of the two lower rollers, upper roller down force is obtained hydraulically. The two lower rollers provide rotation through transmission reduction providing excellent rolling torque.

Model No.	Maximum Thickness (mm)	Maximum Width (mm)	Yield Limit (mpa)	Minimum Diameter full Capacity(mm)	Top roller Diameter (mm)	Bottom Roller Diameter(mm)	Central Distance between Bottom Shafts(mm)	Motor Power (kw)	Hydraulic Power (kw)
W11Y16X2500	16	2500	245	Φ800	Φ300	Φ250	370	15	5.5
W11Y25X2500	25	2500	245	Φ1200	Φ270	Φ280	480	22	7.5
W11Y30X2000	30	2000	245	Φ1200	Φ360	Φ290	480	22	7.5
W11Y 25X2500	25	2500	245	Φ1200	Φ370	Φ300	480	22	7.5
W11Y 30X2500	30	2500	245	Φ1200	Φ420	Φ360	550	30	11
W11Y 25X3000	25	3000	245	Φ1200	Φ430	Φ370	550	30	11
W11Y30X3000	30	3000	245	Φ1200	Φ450	Φ390	600	30	11
W11Y40X2500	40	2500	245	Φ1400	Φ500	Φ400	600	37	15
W11Y 40X3000	40	3000	245	Φ1600	Φ540	Φ440	600	45	18.5
W11Y50X3000	50	3000	245	Φ2000	Φ580	Φ480	750	55	22
W11Y60X3000	60	3000	245	Φ2400	Φ660	Φ560	800	75	30
W11Y70X3000	70	3000	245	Φ2800	Φ710	Φ620	850	90	37
W11Y80X3000	80	3000	245	Φ3200	Φ770	Φ680	900	90	37
W11Y90X3000	90	3000	245	Φ3600	Φ820	Φ730	950	110	45
W11Y100X3000	100	3000	245	Φ4000	Φ860	Φ770	1000	110	45
W11Y110X3000	110	3000	245	Φ4400	Φ900	Φ810	1080	132	55
W11Y120X3000	120	3000	245	Φ4800	Φ950	Φ860	1160	132	55