

Profile Bender	PBM-30-2	PBM-50-2	PBM-45-3	PBH-45-3	PBH-50-2	PBH-55-3
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## Technical Specifications

Driven Rolls:	2	2	3	3	2	3
Roll Adjustment:	Manual	Manual	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Flat Bar Hard Way [mm]:	50 x 10 to Ø800	60 X 10 to Ø900	60 X 10 to Ø800	60 X 10 to Ø800	60 X 10 to Ø900	70 X 12 to Ø1800
Flat Bar Easy Way [mm]:	80 x 15 to Ø700	80 X 15 to Ø700	80 X 15 to Ø600	80 X 15 to Ø600	80 X 15 to Ø700	70 X 20 to Ø1000
Square Solid Bar [mm]:	35 x 35 to Ø1400	35 X 35 to Ø1000	35 X 35 to Ø800	35 X 35 to Ø800	35 X 35 to Ø1000	45 X 45 to Ø1000
Round Solid Bar [mm]:	Ø30 to Ø700	Ø35 to Ø900	Ø35 to Ø700	Ø35 to Ø700	Ø35 to Ø900	Ø45 to Ø1000
Tube [mm]:	Ø50 x 2 to Ø800	Ø60 X 2 to Ø1100	Ø60 X 2 to Ø1000	Ø60 X 2 to Ø1000	Ø60 X 2 to Ø1100	Ø70 X 3 to Ø3000
Pipe Nominal Bore [mm]:	Ø33.7 x 2.6 to Ø900	Ø48.3 X 2.9 to Ø1000	Ø60.3 X 2.9 to Ø1000	Ø60.3 X 2.9 to Ø1000	Ø48.3 X 2.9 to Ø1000	Ø76.1 X 3.2 to Ø2500
Rectangle Tube [mm]:	50 x 30 x 3	50 X 40 X 3	60 X 30 X 3	60 X 30 X 3	50 X 40 X 3	70 X 30 X 3
Box Section [mm]:	40 X 40 X 3	40 X 40 X 3	45 X 45 X 3	45 X 45 X 3	40 X 40 X 3	50 X 50 X 3
Angle Leg Out [mm]:	40 X 40 X 5 to Ø400	50 X 50 X 5 to Ø800	50 X 50 X 5 to Ø600	50 X 50 X 5 to Ø600	50 X 50 X 5 to Ø800	50 X 50 X 5 to Ø700
Angle Leg In [mm]:	40 X 40 X 5 to Ø500	50 X 50 X 5 to Ø950	50 X 50 X 5 to Ø700	50 X 50 X 5 to Ø700	50 X 50 X 5 to Ø950	50 X 50 X 5 to Ø700
T-Section Leg Out [mm]:	50 X 5 to Ø800	50 X 5 to Ø700	60 X 5 to Ø700	60 X 5 to Ø700	50 X 5 to Ø700	70 X 5 to Ø700
T-Section Leg In [mm]:	50 X 5 to Ø950	50 X 5 to Ø900	60 X 5 to Ø900	60 X 5 to Ø900	50 X 5 to Ø900	70 X 5 to Ø900
T-Section Leg Up [mm]:	50 X 5 to Ø950	50 X 5 to Ø900	60 X 5 to Ø900	60 X 5 to Ø900	50 X 5 to Ø900	70 X 5 to Ø900
UNP Section Leg Out [mm]:	50 to Ø400	60 to Ø900	60 to Ø800	60 to Ø800	60 to Ø900	80 to Ø1200
UNP Section Leg-In [mm]:	50 to Ø500	60 to Ø1300	60 to Ø1200	60 to Ø1200	60 to Ø1300	80 to Ø1200
Shaft Diameter:	30 mm	50 mm	45 mm	45 mm	50 mm	55 mm
Motor:	1.5 HP	1.5 HP	5 HP.	5 HP.	3.5 HP	7 hp
Power [50 Hz]:	220V 1-Ph or 400V 3-Ph	220V 1-Ph or 400V 3-Ph	220V 1-Ph or 400V 3-Ph	400V 3-Ph	220V 1-Ph or 400V 3-Ph	400V 3-Ph
Shipping Weight:	254 Kg	290 Kg	450 Kg	180 Kg	330 Kg	538 kgs.
Specifications:	Based on Mild Steel	Based on Mild Steel	Based on Mild Steel	Based on Mild Steel	Based on Mild Steel	Based on Mild Steel
Shipping Dimensions:	650 x 760 x 1420 mm	940 x 750 x 1400 mm	1200 x 770 x 1400 mm	1200 x 770 x 1400 mm	940 x 750 x 1400 mm	1300 x 890 x 1550 mm