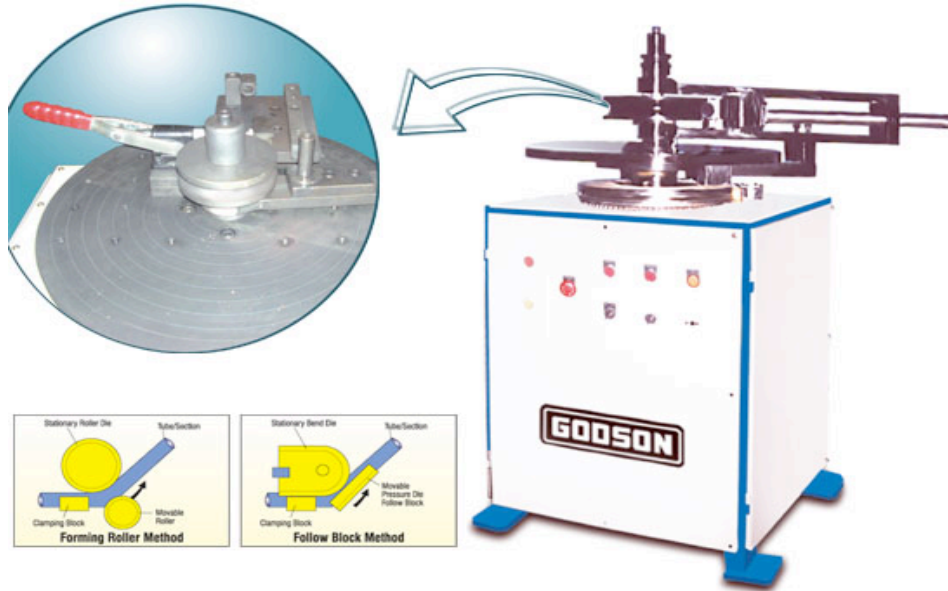




HORIZONTAL PIPE & TUBE BENDING



'GODSON' introduces Light duty/Heavy duty mechanical operated tube bending machines. For various applications like furniture, two wheeler- automobile accessories & seat frames, decorative items, crash guards, Hydraulic piping, chemical and process tubes & electrical appliances. Heat exchanger concentric tubes. Machine is suitable for Farous-Non farous material like M.S., S.S., Aluminum, Copper, Brass & others. These machines are very compact and rodust in design and useful for mass production

TECHNICAL SPECIFICATION

MODEL NO.	GPTB 20	GPTB 50
Tube OD x thickness	32 x 2 m.m. Stainless Steel	50 x 3 m.m. Stainless Steel
Square Tube	30 x 30 x 3 m.m. Stainless Steel	40 x 40 x 3 m.m. Stainless Steel
Rectangular Tube	30 x 35 x 3 m.m. Stainless Steel	30 x 35 x 4 m.m. Stainless Steel
316 Ferrous matt, UTS 45 Kg/mm 2 Bend Center Line Radius	28 mm to 550 mm	28 mm to 550mm
Higher radius	on request	on request
O.D. to bend radius	1.5 D	1.5 D
Bend angle	5 to 180 0 degrees	5 to 180 0 degrees
Bending speed	4 rpm	4 rpm
Bending direction	Clockwise & Anticlockwise	Clockwise & Anticlockwise
Bending accuracy	$\pm 1^{\circ}$	$\pm 1^{\circ}$
Tube indexing	Manual	Manual
Tube positioning	With suitable fixturing	With suitable fixturing
Length setting	With mechanical stopper	With mechanical stopper
Tube holding controls	Manual or vice Semi automatic with Dog setting for angle	Manual or vice Semi automatic with Dog setting for angle
Production rate (approx)	1600 Bends/shift	1600 Bends/shift
Weight	500 Kg. Approx	600 Kg. Approx
Size	700 W x 600 D x 1000 H	700 W x 600 D x 1000 H
Power Required	2 hp	5 hp