

Mark 4313 Hydraulic Tip-Up Wing Head Tube Bending Machine



The MARK range of machines are portable, quick to use, robust, and come with a 10year warranty to compliment their European manufacture and build quality.

They are ideal for site work, boiler room construction, oil rig applications and industrial uses where you are bending Gas or Black pipe (BS1387, DIN2440, ASTM A53, EN 10255). And Hydraulic pipe with a wall thickness over 3mm.

The MARK range utilises a reliable single hydraulic circuit system thus removing the need to pump the ram to return as it is spring loaded for ease of use. They also have an innovative handle and piston design to maximise the cylinder stroke, which optimises operator effort and thus reduces fatigue.

This bender comes complete with a 90° Former set for 3/8" to 2"nb (3/8, 1/2", 3/4", 1" & 1 1/4, 1 1/2 & 2" nb) and all packed in a wooden box for easy storage and transport.

Features

Technical Specification

MODEL	4313									
Hydraulic pressure pump kN	200									
Motor kW	1.5									
Weight kg	475									
Container dimensions cm	178 x 78 x 67									
Gas & steam tubes										
Standard formers for 90° bends "	3/8	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4
External diameter mm	17.2	21.3	26.9	33.7	42.4	48.3	60.3	76.1	88.9	114.3
Wall thickness DIN 2440 mm (150 medium, ISO R65)	2.35	2.65	2.65	3.25	3.25	3.25	3.65	3.65	4.05	4.50
Wall thickness DIN 2441 mm (150 heavy, ISO R65)	2.9	3.25	3.25	4.05	4.05	4.05	4.50	4.50	4.85	5.40
Bending radii mm	45	50	65	100	130	150	200	320	380	600
Standard accessories	10 formers 4 bending blocks with dowel pins 1 straightener and 2 extension ram									
Accessories										
Optional formers for 180°										
In gas & steam tubes (" & mm)										
Bending radii mm										
Optional attachment for hairpin bends up to 180°										
Boilertubes										

MODEL	4313
Optional formers for 90° bends mm	
Bending radii mm	
Polyethane covered tubes	
Optional formers for 90° bends "	
Bending radii mm	
Construction tubes	
Optional formers for 90° bends "	
External dia/wall thickness mm	
Bending radii mm	
Flat bars 8 x 40mm	
Extra bending jig curve up to 180°	
Internal diameter mm	
Optional attachment for bends up to 180°	
Stroke adjustment	