

TETRA Hydraulic Pipe Benders



TETRA Hydraulic pipe benders are high-quality benders for pipes up to 4 inches. They have a maximum force of 25 tons and include a number of different bending shoes for multiple pipe sizes. With an integrated pumps it's the easiest and most ideal way to bend pipes for different purposes.



Slow pump



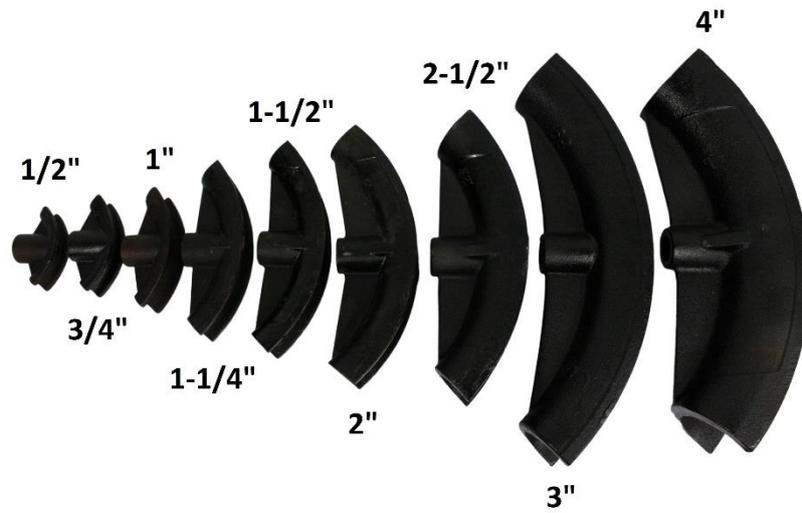
Fast pump

Build in pump can either be used with fast or slow pump to make sure you get the correct angle.



Code	12337	12338	12339
Product	TETRA THPB-2J	TETRA THPB-3J	TETRA THPB-4J
Max pressure	16 T	18 T	25 T
Max stroke	250 mm	320 mm	380 mm
Bending range	12.7 - 60 mm	12.7 - 89 mm	12.7 - 108 mm
Bending shoes	1/2", 3/4", 1", 1-1/4", 1-1/2", 2"	1/2", 3/4", 1", 1-1/4", 1-1/2", 2", 2-1/2", 3"	1/2", 3/4", 1", 1-1/4", 1-1/2", 2", 2-1/2", 3", 4"
Wall thickness of pipe (mm)	2.75-4.5 mm	2.75-5.5 mm	2.75-6.0 mm
Nett weight	45,5 kg	64 kg	85 kg
Product size	57 x 68 x 71	66 x 85 x 70	82 x 111 x 70
Box weight	56 kg	98 kg	137 kg
Box size	72 x 32 x 20	93 x 38 x 21	119 x 40 x 24
IMPA	613711	613712	613712

Bending shoes



Suitable for pipe thickness

Nominal pipe size	Schedule 40	Schedule 80	THPB-2J		THPB-3J		THPB-4J	
	Wall thickness in mm	Wall thickness in mm	Sched. 40	Sched. 80	Sched. 40	Sched. 80	Sched. 40	Sched. 80
1/2"	2.8	3.7	YES	YES	YES	YES	YES	YES
3/4"	2.9	3.9	YES	YES	YES	YES	YES	YES
1"	3.4	4.5	YES	YES	YES	YES	YES	YES
1-1/4"	3.6	4.9	YES	NO	YES	NO	YES	NO
1-1/2"	3.7	5.1	YES	NO	YES	NO	YES	NO
2"	3.9	5.5	YES	NO	YES	NO	YES	NO
2-1/2"	5.2	7.7	n/a	n/a	YES	NO	YES	NO
3"	5.5	7.6	n/a	n/a	YES	NO	YES	NO
4"	6.0	8.6	n/a	n/a	n/a	n/a	YES	NO

