

## Portable power tube bender

Valid for bending all diameters by changing the position of the shoe shaft and formers.

Mechanical speed change. Gear box lever for mechanical speed change. Reversal of direction of rotation through the gear box. Instant stop on reaching the desired angle.

Universal electric motor with double insulation according to VDE/CEE. Self-locking graphite brushes with easy access for replacement.

Safety switch with locking protection.

### DATOS TECNICOS / TECHNICAL DATA

Capacidad / Capacity:	<b>0° - 180°</b>
Corriente / Current:	<b>230V - 50/60 Hz</b>
	<b>110V - 50/60 Hz</b>
Motor / Motor:	<b>1.010 W</b>



Manual adjustment of the bending angle from 0° to 180°.



Using the optional trisland, the bender machine can work at suitable height to avoid floor dirt and oils.



High transmission reduction through seven parallel, ball bearing mounted gear shafts, providing constant level power transmission. Reduction from 32.000 to 3 r.p.m. is achieved through a specially designed kinematic chain ensuring a smooth motor performance. Constant lubrication of all the internal elements.



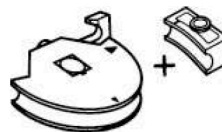
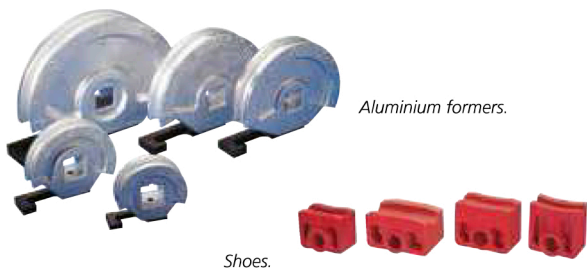
Complete sets in robust plastic carrying case including one portable power pipe bender ROBEND® 4000, bending formers and shoes for various pipe sizes and shoe shaft.

No.			kg	
1200001367	ROBEND® 4000	230V	12,9	1
1200001366	ROBEND® 4000	110V	12,9	1
1000001532	12, 15, 18, 22, 28 mm	230V	26,6	1
1000001534	15, 18, 22, 28 mm	230V	26,4	1
1000001533	18, 22, 28 mm	230V	25,9	1
1000001543	1/2-3/4-1"	110V	24,0	1
1000001538	1/2-5/8-3/4-7/8-1"	230V	24,0	1
1000001537	20, 25, 32 mm	230V	23,0	1
1000001536	16, 20, 25, 32 mm	230V	24,0	1
1000001535	15, 18, 22 mm	230V	23,9	1
1000001540	12, 14, 16, 18, 22, 28 mm + Tripode/ Tripod	230V	28,3	1
<b>Accesorios / Accessories</b>				
995808400	Estuche / Carrying case		3,4	1
25748	Tripode/ Tripod		3,4	1
25743	Conjunto eje fijación / Guide shoe axle		0,4	1



## Set of formers

Light aluminium formers, long lasting and extremely strong. Patented low friction shoe, made of high quality polyamide to prevent flaws. With two lubrication points.



Comprising forged aluminium formers and the applicable bending shoe.

No.		Radio Bend radius	kg	
<b>O.D. mm (Cu-Al, SS (Inox))</b>				
25612	12 mm	42 mm	0,4	1
25614	14 mm	49 mm	0,6	1
25615	15 mm	52,5 mm	0,5	1
25616	16 mm	56 mm	0,6	1
25618	18 mm	72 mm	1,1	1
25620	20 mm	80 mm	1,3	1
25622	22 mm	88 mm	1,4	1
25628	28 mm	112 mm	2,9	1
<b>Conduit</b>				
25616	16 mm	56 mm	0,6	1
25620	20 mm	80 mm	1,3	1
25625	25 mm	112 mm	2,9	1
25666	32 mm	103 mm	2,9	1

No.		Radio Bend radius	kg	
<b>O.D. inches " (Cu-Al, SS (Inox))</b>				
25652	1/2"	45	0,6	1
762955300	5/8"	56	0,6	1
25619	3/4"	80	1,3	1
762955700	7/8"	88	1,4	1
25625	1"	112	2,9	1
25626	1.1/8"	112	2,9	1
<b>Nominal D inches " (Acero / Steel pipe)</b>				
762965100	(2440-41) 1/4"	55	0,5	1
762965200	(2440-41) 3/8"	80	1,3	1
25684	(2440-41) 1/2"	88	1,4	1
25685	(2440-41) 3/4"	112	2,9	1
<b>D. E. mm (MPS-H)</b>				
25820	20	88	1,4	1
25830	30	112	2,9	1
<b>4R (Cu, MLP)</b>				
1000001561	1.1/4" - 32 mm			1
1000001563	1.3/8" - 35 mm			1

