

Manual butt-welding machines

2nd generation butt-welding machines are the latest development of Nowatech engineering team. Improved stiffness of the construction has been obtained through application of hydraulic cylinder running along all four clamping facilities, wider clamps, and reinforcing the construction of the frame itself. Despite increased weight the machine characterize itself with high ergonomics. Currently our offer includes 4 types of 2nd generation machines: Dn250 (63-250mm), Dn315 (90-315mm), Dn400 (110-400mm), Dn500 (250-500mm). Each of the above is available in 4 versions: manual, manual with electronic assistant, semi-automatic, fully automatic CNC.



ZHCB-500R

TECHNICAL PARAMETERS

DIAMETER RANGE	250-500mm
OVERALL POWER	5450 W
OVERALL WEIGHT WITHOUT ADAPTORS	344 kg
POWER SUPPLY	400V, 50Hz

HEATING PLATE

PGEN-500R

Power	3800 W
Weight	24 kg

TRIMMER

FRDN-500R

Power	1100 W + reduktor
Weight	61 kg

SUPPORT STAND

PNRN-500R

Weight	14 kg
--------	-------

HYDRAULIC UNIT

UHRB-500 V.2 or UHRB-500/630 V.2

Power	550 W
Pressure regulation range	0-160 bar
Weight	31 kg
Control	manual

OPTIONAL EQUIPMENT

- Power generators FOGO FV13000TRE
- Weld recorder RZEN-2000
(option to print on a thermal printer)
- Transport box for the power pack
- Cleaning tissues Tangit
- Pipe rollers PRRN-500
- Quick-montage protective tent 3m x 3m

BASE FRAMEWORK

UMSN-500R

Weight	203 kg
--------	--------

REDUCING ADAPTORS

Steel set of adaptors

Weight	250, 280, 315, 355, 400, 450 70 kg
--------	---------------------------------------

Nowatech Sp. z o.o.

ul. Podstawie 10, 34-100 Wadowice

tel. +48 (33) 872 07 14 fax: +48 (33) 873 07 20

www.nowatech.com.pl • nowatech@nowatech.com.pl

