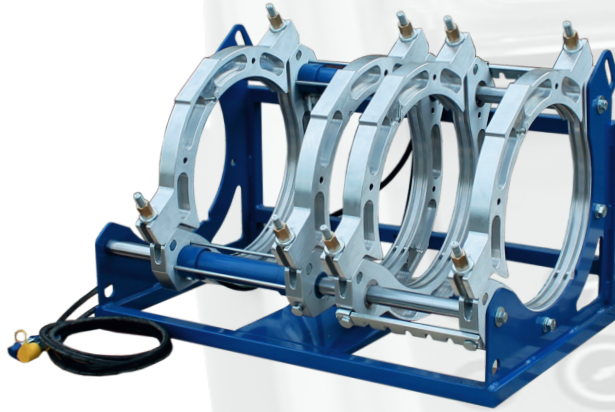


Manual butt-welding machines

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.

ZHCN-400RE



TECHNICAL PARAMETERS

| | |
|---------------------------------|------------|
| DIAMETER RANGE | 110-400mm |
| OVERALL POWER | 4950 W |
| OVERALL WEIGHT WITHOUT ADAPTORS | 209 kg |
| POWER SUPPLY | 230V, 50Hz |

HEATING PLATE

PGEN-400R

| | |
|--------|--------|
| Power | 3100 W |
| Weight | 14 kg |

TRIMMER

FRDN-400R

| | |
|--------|--------|
| Power | 1300 W |
| Weight | 36 kg |

SUPPORT STAND

PNRN-400R

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

HYDRAULIC UNIT

UHRN-2,5 PLUS (160/400)

| | |
|---------------------------|----------------|
| Power | 550 W |
| Pressure regulation range | 0-100 bar |
| Weight | 48 kg |
| Control | semi-automatic |
| Memory | 3000 welds |

BASE FRAMEWORK

UMSN-400R

| | |
|--------|-------|
| Weight | 96 kg |
|--------|-------|

REDUCING ADAPTORS

| | |
|-----------------------|---|
| Steel set of adaptors | 110, 125, 140, 160, 180, 200, 225, 250, 280, 315, 355 |
| Weight | 113 kg |

OPTIONAL EQUIPMENT

- Power generators FOGO FH 6001 R
- Hydraulic pipe squeezer for PE pipes ZHRN-225 Ø110+225 mm
- Internal debader OWWN
- Weld recorder RZEN-2000
(option to print on a thermal printer)
- Transport box for the power pack
- Cleaning tissues Tangit
- Pipe rollers PRRN-400
- Quick-montage protective tent 3m x 3m

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