

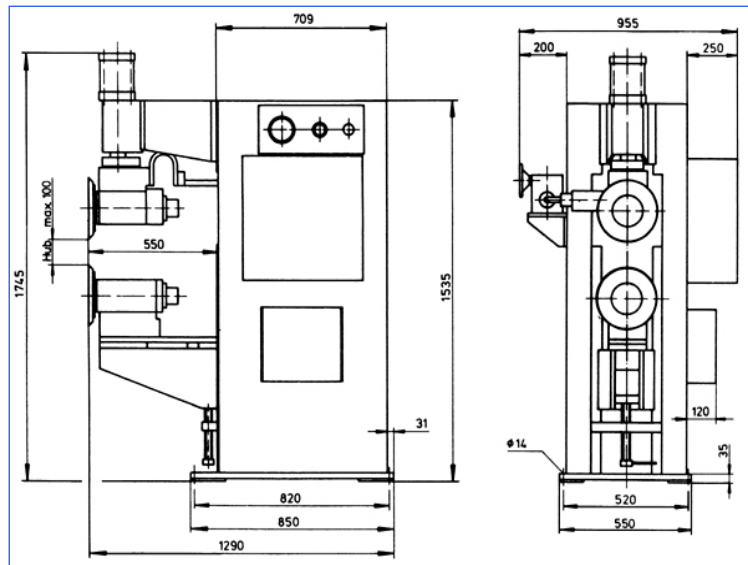


NMP 7/80-160

Version: 01-2011

Pneumatically operated, water cooled* stationary seam welding machines

- traverse and longitudinal seam versions
- vertical arm spacing can be adjusted hydraulically
- electrode force can be regulated with a switch
- with a compressed air maintenance unit
- driven by an upper seam welding roller
- separately adjustable cooling water circuits with flow and temperature display



	NMP 7/80	NMP 7/100	NMP 7/125	NMP 7/160
Welding performance*	1.25 + 1.25 mm	1.5 + 1.5 mm	2 + 2 mm	
Nominal capacity (at 50% ED)	80 kVA	100 kVA	125 kVA	160 kVA
Supply power	109 kVA	154 kVA	196 kVA	
Connection section	70 mm ²	95 mm ²	120 mm ²	
Fuse, delayed action	160 A	200 A	250 A	
max. welding current	20 kA	24.8 kA	29.6 kA	
Electrode force	145-870 daN	145-870 daN	145-870 daN	860 daN
Depth of throat	550-1050 mm	550-1050 mm	550-1050 mm	550 mm
Electrode stroke	100 mm	100 mm	100 mm	100 mm
Order-number	XP0.128.C01	XP0.130.C01	XP0.131.C01	XP0.134.C01

* The max. welding values quoted refer to sheet steel.

Standard design; Order-number from type NMP 7QL/160 with combined traverse and longitudinal seam.

Different welding controllers can be used.

*This kit does not include a water chiller!

WMA is general distributor for NIMAK welding machines in Baden-Wuerttemberg.

We reserve the right to make changes which are in the interest of technical progress.

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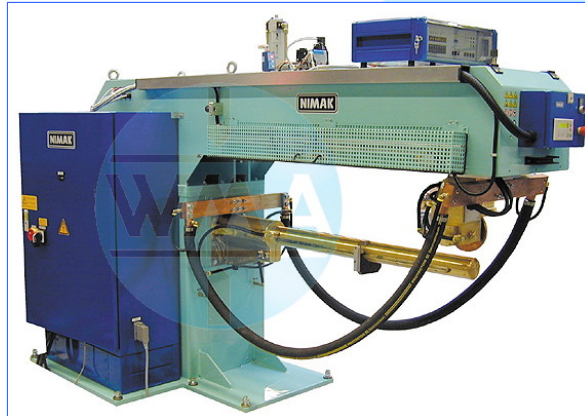
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Optional designs (examples)

Seam welding machine
in traverse seam version



Seam welding machine
in longitudinal seam version



Tank seam welding machine



Shaving technique



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NMP-2

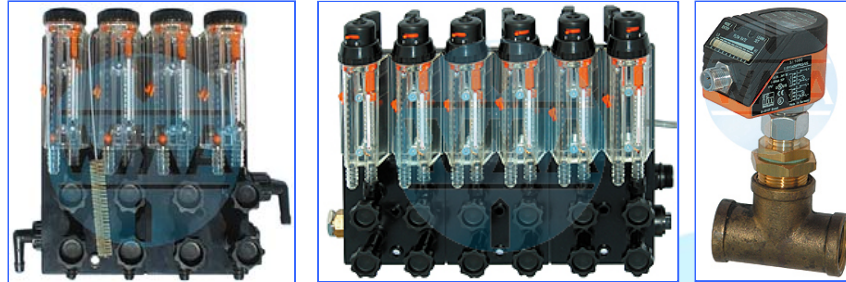


NMP 7/80-160

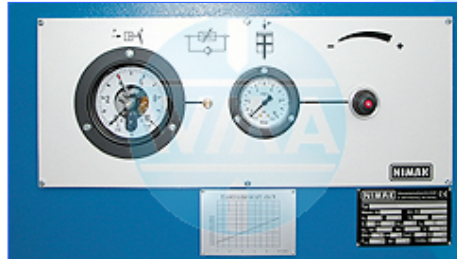
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**Options,
the following devices and equipments can be built on:**

Flow controls



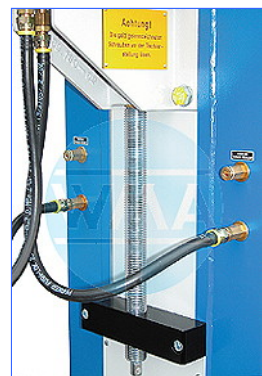
Measuring devices



Water filters



Table height-adjustable with threaded rod and ratchet



Supply cylinder with hand wheel



Lower arm supports



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