WELMAX
PIPE WELDING AS

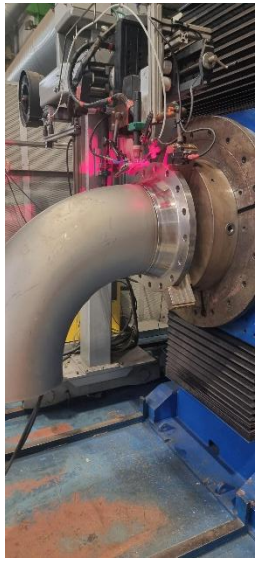
WCB-2000 COLUMN & BOOM

Welmax column and boom is a module-based concept welding in total **10 times faster** than any other welding production prosesses.

High precision combined with flexibility gives us the possibility to equip the boom with different types of processes like TIG and Plasma.

The combination of these processes gives the system high flexibility. Different types of welding heads make it easy to swap between the processes. Minimal training and easy to use.
An oscillation unit can easily be connected and integrated.

All processes are controlled by Welmax developed ProControl, a welding controller providing you with complete control of the welding process.



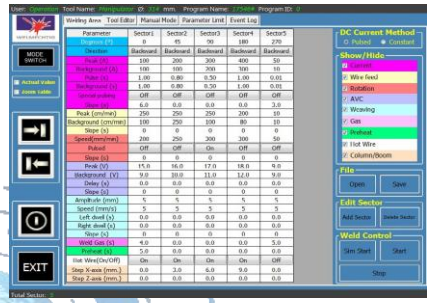
Processes

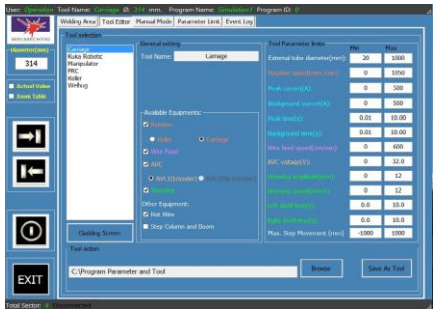
TIG

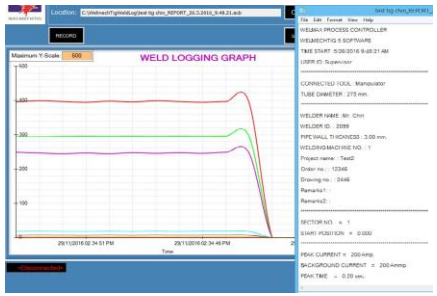
PLASMA

The Welmax ProControl features unique intelligent welding functions developed by Welmax.

The operator can easily set the welding parameters or choose pre-set macros where you only choose pipe diameter, wall thickness and pipe material.







Spesifications:	
Power supply	400V 3ph+N
Frequency (Hz)	50
Vertical speed (mm/min)	0 - 1 400
Boom speed (mm/min)	0 - 1 600
Electrical panel protection	IP 55
Rotation	Manual
Boom height max (mm)	2 060
Boom height min (mm)	640
Boom length (mm)	2 000
Boom movement (mm)	1 650
Wheel centre distance (mm)	1 250
Axle centre distance (mm)	1 343
Height of column (mm)	2 495

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WELMAX AS
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