

TPS/i ROBOTICS

- Push

MIG/
MAG



APPLICATIONS

- / Automotive and supply industry
- / General industry



LOW-COST, LOW-MAINTENANCE ROBOT WELDING SYSTEM
/ Quick to assemble
/ Compact system with only one wirefeeder
/ Robust system for harsh production conditions



HIGH WELDING SPEEDS USING THE PMC PROCESS
/ Uniform penetration
/ Low risk of undercutting
/ PMC Mix characteristic for positional welding and visible weld seams
/ The arc-length and penetration stabilizers aid the welder and facilitate constant, unwavering weld seam quality



CONSTANT PENETRATION WITH THE LSC PROCESS
/ Low-spatter dip transfer arc
/ Optimised for light-gauge sheet applications
/ "Root" characteristic for perfect root passes
/ Penetration stabilizer for constant penetration



COMFORTWIRE BRINGS TIME SAVINGS
/ Assists during wire threading
/ Optimum wire position at the start of welding
/ Easy to change the wire drum



OPTIMISED WELDING TORCHES FOR SHIFT OPERATION
/ Long service lives of wearing parts
/ Magnetic CrashBox with high reset accuracy to protect the torch body

What's your welding challenge?

Let's get connected.