

# TPS/i ROBOTICS

## - PushPull

MIG /  
MAG

### APPLICATIONS

- / Automotive and supply industry
- / General industry



#### PROCESS: CMT

- / Extremely stable dip transfer arc up to 315 A
- / Less rework thanks to practically spatter-free welding
- / Exceptionally low heat input
- / Performance increased by 20% with the TPS/i
- / Suitable for welding the thinnest materials – from 0.3 mm



#### UNIVERSAL USE

- / Special material joints are possible, e.g. steel/ aluminium, copper, zinc, titanium, magnesium, etc.
- / Cladding with little dilution
- / Minimal spatter when welding steel with 100% CO<sub>2</sub>
- / Brazing, particularly where there are high demands in terms of heat input and process stability
- / New options: Additive Manufacturing, CMT Cycle Step, CMT Marking



#### ALL WELDING PROCESSES POSSIBLE

- / Standard / LSC / Pulse / PMC / CMT



#### MAXIMUM WIREFEEDING FLEXIBILITY

- / Two synchronised wirefeeders guarantee reliable wirefeeding
- / The large range enables the wire drum to be individually positioned