TANDEM DIX DTS 500 (P)

„The sleek solution for high-performance welding.“

- precise fusion power
- high welding speed
- clean weld seam surface
- optimal component accessibility
- stable wire feeding

PUSH-PULL

DINSE – perfection in tandem welding.
Increased productivity
Tandem welding allows improved fusion power at high speed with a clean seam surface.

Maximum wire delivery
The quantity of wire that is deposited in tandem welding is approx. 30% greater than in conventional welding, which allows significantly shorter welding times per component.

Individual control
Each of the DINSE tandem welding torch necks has its own power source and its own process control. This guarantees individual control of the electric arcs, weld penetration and fusion depending on the parameters.

Well-conceived ergonomics
The sleek design of the DINSE tandem welding torch allows easy access to components.

Precise push-pull wire guiding
The tried and tested DINSE wire feeders with two coupled drive units guarantee reliable and stable feeding of the wire.

<table>
<thead>
<tr>
<th>TANDEM</th>
<th>load:</th>
<th>duty cycle (DC):</th>
<th>mixed gas:</th>
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<tbody>
<tr>
<td>DIX DTS 500 (P)</td>
<td>2 x 500 A</td>
<td>100%</td>
<td>90/10 Ar/CO₂</td>
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</tbody>
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