

## Saddle Fusion Machine MAX1200: Versatile, Affordable and Intelligent

MAX1200 is a saddle fusion machine for workshop use, and designed to fabricate HDPE reducing tee 90° with various pipe specifications. Machine could be working semi or full automatic according to your requirement.

### MAX1200

#### STANDARD COMPOSITION

- ✓ Sturdy machine bed.
- ✓ Slide with highly precise linear guides.
- ✓ Hydraulic jaws for locking main pipe & branch pipe.
- ✓ Hydraulic movement of heating plate that can host male/female sockets with heating plate detaching device.
- ✓ PLC control system
- ✓ Reduced tee driller
- ✓ Convex and concave die (on request)



Welding Application: Reduced Tee | Power Supply: 380V, 50/60Hz | Rated Power: 25.0kW

Main Pipe OD: 630mm - 1200mm | Branch Pipe OD: 315mm - 560mm | Max. Heating Temperature: 270°C

Materials: HDPE-PP-PPR-PVDF | Machine Weight: 2650kg

## Standard Configuration Table MAX1200

Main pipe	630	710	800	900	1000	1200	Drill tool
Branch pipe							
315	630 X 315	710 X 315	800 X 315	900 X 315	1000 X 315	1200 X 315	315
355		710 X 355	800 X 355	900 X 355	1000 X 355	1200 X 355	355
400			800 X 400	900 X 400	1000 X 400	1200 X 400	400
450				900 X 450	1000 X 450	1200 X 450	450
500					1000 X 500	1200 X 500	500
560						1200 X 560	560
630						1200 X 630	630