

## Power Wave® 300C Multi Process Welder The Ultimate “ALL IN ONE MACHINE”

From Technical Training to Industrial Fabrication, Lincoln Electric is introducing an all-new industrial 300 Amp, Do-Everything Power Wave.

Packed with all of the performance and leading-edge technology you expect from a Power Wave system, now completely revamped to take the industrial “all-in-one” class of welders to the next level.

### Multi Process Machine

- » SMAW (AC/DC)
- » GTAW (AC/DC)
- » GMAW (AC/DC STT)
- » FCAW
- » CAG

### Integrated Advanced STT® Capability

- » No Sense Lead
- » No Additional Module required



POWER WAVE 300C ADVANCED



**Process Piping  
INCREASE SPEED & PRODUCTIVITY**

**UP TO 65%**

# WAVEFORM CONTROL TECHNOLOGY®



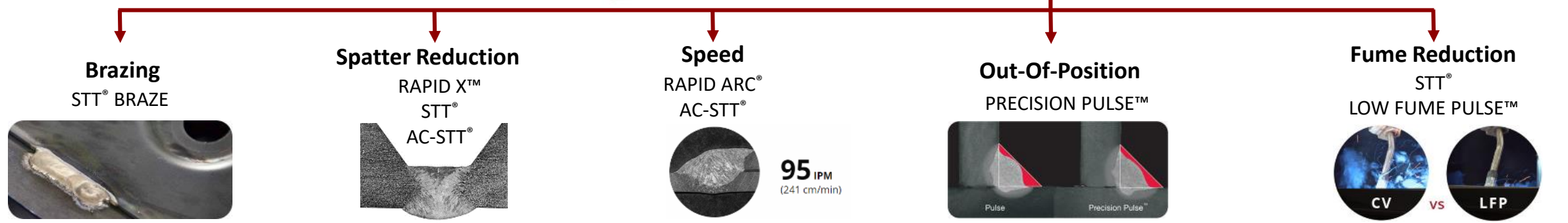
- » Full range of efficient waveform to weld:
  - › Steel
  - › Low Alloy
  - › 3xx Stainless Steels
  - › Aluminum
- » Industry 4.0 ready with Checkpoint, MQTT, Power Wave Manager
- » Intuitive & Easy to use interface thanks to Linux system



## AC/DC Output Multi-Process Capabilities with Advanced Waveforms:

- » Smart Pulse™
- » Precision Pulse
- » Rapid – X
- » Rapid - Arc
- » Low Fume Pulse™
- » Pulse
- » AC/DC SMAW
- » AC/DC STT®
- » AC/DC HF – GTAW
- » Aluminum Modes

## User Friendly Interface



\*Welding Time Study :  
ARC TIME to weld 1000 joints, 273mm Diameter x 15.9mm thick on carbon steel pipe. Based on a 10 hour day . All welds completed in the 5G fixed welding position.

