

# TDW-Ultra

## 650

Power  
16 kW

Max weld surface  
650 cm<sup>2</sup>

Max weldable electrode width  
600 mm

Free space behind electrode  
820 mm

Daylight (with 45 mm tall electrode)  
80 mm

Power requirement - max/hour  
6.9 kW/h

Main fuse - type D  
63 A

Working frequency  
27.12 MHz

## 800

Power  
20 kW

Max weld surface  
800 cm<sup>2</sup>

Max weldable electrode width  
600 mm

Free space behind electrode  
820 mm

Daylight (with 45 mm tall electrode)  
80 mm

Power requirement - max/hour  
7.6 kW/h

Main fuse - type D  
63 A

Working frequency  
27.12 MHz

## 1000

Power  
25 kW

Max weld surface  
1000 cm<sup>2</sup>

Max weldable electrode width  
600 mm

Free space behind electrode  
820 mm

Daylight (with 45 mm tall electrode)  
80 mm

Power requirement - max/hour  
9.2 kW/h

Main fuse - type D  
63 A

Working frequency  
27.12 MHz

## 1200

Power  
30 kW

Max weld surface  
1200 cm<sup>2</sup>

Max weldable electrode width  
600 mm

Free space behind electrode  
820 mm

Daylight (with 45 mm tall electrode)  
80 mm

Power requirement - max/hour  
11.1 kW/h

Main fuse - type D  
63 A

Working frequency  
27.12 MHz





## Operating system and Software

### Operating system

The operating system is developed by Forsstrom programmers and sales representatives with experience in the field. It is a system developed for welders by welders. The computer features a 12" touch screen.

### Software

Forsstrom iQ is designed to monitor and analyze users' HF/RF welding department. Powerful reporting tools allow quick identification of weak points and bottlenecks resulting in optimal usage of production capacities.

## Extras

Computer and Software  
Data transfer program  
Travel programs  
Control programs

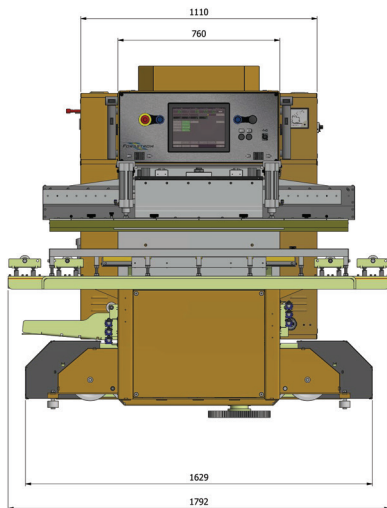
Material positioning  
Band holder  
Magnet system  
Vacuum system  
Laser lines

Welding tools  
Electrodes  
Impulse welding unit  
Tube-closing tools  
Supplementary tool

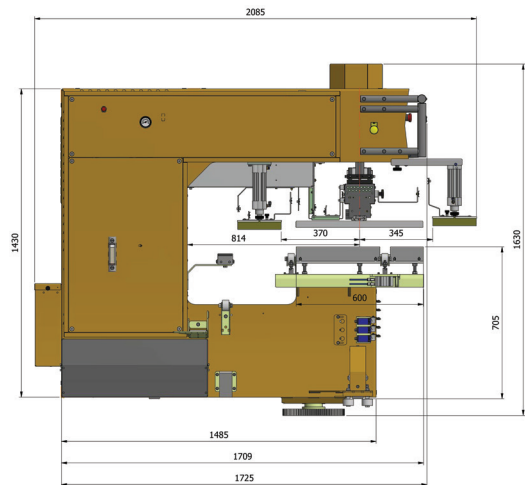
Other  
Cooling  
Welding table

## Dimensions

Front



Side



[forsstrom.com/machine/tdw-ultra-650-1200](https://forsstrom.com/machine/tdw-ultra-650-1200)

Learn more about the benefits of having the Forsstrom TDW-Ultra as part of your production.

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All machines are manufactured on order according to customer specification. We make sure it is equipped to make your production as efficient as possible.