

D6D Auto 400 Welder Tractor



Lincoln DC-400 Welders

Arrangement Includes:

- Four (4) Lincoln Idealarc DC-400 rectifier welders.
- Newage alternator with low frequency shut off.
- Quincy 350 compressor—Electric motor-2 stage. Maximum intermittent pressure 350 psi (37 dfm) FAD @ 940 rpm
- 120 gallon air receiver from 250—300 psi
- Four (4) 60 hz 110 volt electrical outlets.

This welder arrangement can be installed on a Cat D6D, D6E, D7G, Dressta TD15, TD20 or Komatsu D85 tractor.



Caterpillar D6E Tractor—Shown with Hiab 060 Knuckleboom

Dimensions:

Overall Length:	18' 8"
Overall Width:	8' 4"
Overall Height:	10' 1"
Shipping Weight:	39,000 lbs.

Performance:

- 400 amp output at 100% duty cycle (each welder).
- Current range 6-500 amps.

Features:

- Constant voltage/constant current for:
 - Innershield self-shielding flux cored arc welding.
 - Outershield gas shielded flux cored arc welding.
 - Gas metal arc welding.
 - Submerged arc welding.
 - Air carbon gouging-up to 8 mm carbons.
 - Stick welding.
 - TIG welding.
- Fully compatible with automatic and semi-automatic remote wire feeders.
- Versatility and top quality performance.
- No surging when other welders start and stop.

Options:

- Hiab 060 or 090 Knuckleboom
- Hydraulically operated stiff boom
- 50 Hz system
- Quincy 390 compressor
- Volt and amperage gauges
- 120 gallon air tank