



## TELWIN THUNDER 304 CE KOHLER

Reference: 825002

### TELWIN THUNDER 304CE MOTORWELDING MACHINE 18,6kW

TELWIN THUNDER 304CE is a motorwelder equipped with a KOHLER CH730 engine powered by gasoline, it delivers a threephase power of 18.6kW.

TELWIN THUNDER 304CE is a gasoline engine driven welder with KOHLER CH730 inverter technology engine with high frequency permanent magnet alternator for MMA and TIG-DC electrode welding with smear ignition.

TELWIN THUNDER 304CE can be used as a singlephase and threephase AC generator to power all types of power tools (e.g. grinders, drills, dowels, breakers, etc.), compressors, neon and incandescent lighting systems, etc.

#### Features:

- Air-cooled 4-stroke twin-cylinder gasoline engine
- Electric start with ignition key
- Three ranges of welding current adjustment
- Three-phase 10.0 KVA socket and single-phase 4.0 KVA socket with protection
- Thermostatic protection
- Automatic low oil pressure lock
- Fuel tank with level indicator.

#### CARACTERISTICS:

- Three-phase 10.0 KVA socket and single-phase 4.0 KVA socket with protection
- Thermostatic protection
- Automatic low oil pressure lock
- Fuel tank with level indicator.

#### TECHNICAL FEATURES TELWIN THUNDER 304CE

Phase Type: Three-phase

Frequency: 50 Hz

Voltage: 400 V

Welding Current Type: DC

Welding Type: MMA

No-load Voltage: 85 V

Current Adjustment: 40 - 300 A

Max DC Current (EN 60974-1): 300 @ 35 % A

Power: 18.6kW  
Mechanical Output: 25Hp  
DC Current: 250 A  
Electrode Diameter: 1.6 - 6 mm  
Fuel: Gasoline  
Motor: KOHLER CH730  
Start: Electric  
RPM: 3000 rpm  
Protection Class: IP23  
Displacement: 725 cm<sup>3</sup>  
Servoir Capacity: 18 l  
Acoustic Power: 78 @ 7m dB  
Length: 940 mm  
Width: 570 mm  
Height: 790 mm  
Weight: 166 Kg

Are you looking for a welding machine with different technical characteristics? [Here](#) you can find the whole range TELWIN or other specialized brands.

Images and technical data are not binding.

## Technical Sheet

Phase	Single phase / Three phase
Frequency (Hz)	50
Voltage (V)	230 / 400
Engine	Kohler CH730, 4 stroke
Engine rpm (rpm)	3000
Starting system	Electric
Engine capacity (cm <sup>3</sup> )	725
Cooling	Air
Single-phase power (KVA)	4
Three-phase power (KVA)	10
Protection degree	IP23
No-load voltage (V)	85
Regulation current (A)	40 - 300
Diameter electrodes (mm)	1.6 - 6
Type of welding current	DC
Type of welding	MMA
Current max (A)	300
Fuel tank capacity (L)	18
Acoustic pressure	78 dB(A) at 7 m
Length (mm)	940

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Width (mm)	570
Height (mm)	790
Weight (Kg)	166

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