

FIBER 450 E WITH LOADING CONVEYOR



WHEEL EXCAVATOR FIBER 450 E

REMOTE CONTROLLED MACHINE FOR THE DIGGING OF MICROTRENCH. HIGH POWER, STRONG AND VERY CLOSE DIMENSION WITH AN EASY MAINTENANCE. DUE TO A CLEAN TRENCH, IT PERMITS AN IMMEDIATE POSE OF CABLE.

Compact machine for excavation for confined areas and above the sidewalks. 12.5 hydraulic disc for curving. Max. digging depth 45 cm. Presetting for autonomous guide

and GPS system.

GENERAL FEATURES :

- Depth of trench: adjustable from 200 to 450 mm
- Width of trench: from 50 to 140 mm
- Operating weight fully serviced: 2600 kg
- Length: 3600 mm
- Width: 980 mm
- Height: 1720 mm

TECHNICAL DATA :

- ENGINE Motore Kubota 66 Cv Stage EU V
- ENGINE INTAKE Eu Stage 5 US EPA/CARB Tier 4 rpm
- MAC POWER: 48,6 KW

STANDARD ACCESSORIES :

- LED WORKING LIGHTS
- DIGGING CLEANER
- HYDRAULIC SWING VIA REMOTE CONTROL
- USER MANUAL
- CE CERTIFICATE

ACCESSORIES ON REQUEST :

- Semi-automatic guidance system with track tracking and self-adaptation of the excavation speed according to the hardness of the soil
- GPS localization system and remote display of operating parameters (industry 4.0) (first year subscription included)
- Two year gps subscription (after the first)
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Four year GPS subscription (after the first)

MAXIMUM SAFETY

High visibility of trench by the operator. High security for the operator. GPS System for localization of machine and remote control of all machine parameters (optional).

PERFORMANCE SUPERIOR

Compact size for a trench in a close space and on sidewalk. High strenght. High quality components. **Engine Kubota 75Hp Stage 5** with low consumption.

HIGH VERSATILITY

Possibilities of **curved trench**. Unilater unloading of debris with loading conveyor available in 2 different sizez.

PERFECTION

Engine intake with **cyclonic prefilter** for maximum air cleaning. Easy refueling of diesel with ultra-protected tank. Visually controllable levels. **Led headlights**.

GREAT SAVINGS

High productivity trench **up to 200 mt/hour**. Reduction of trench cost. [pdf-embedder url="http://tadrilling.uk/wp-content/uploads/2021/03/Fiber-400ET-450E_EN.pdf" title="Fiber 400ET-450E_EN"]

Categories: Garbin Products, Trenchers.

Battery

Capacity

9.12 kwh

Battery

Chemistry

Lithium Ion

Battery Electric

System Voltage

48

Ground

Clearance

5.8" (15 cm) front & rear

Ground Speed

2.75 mph

Height

48.7" (123.7 cm)

High Flow Pump 6.5 gpm

Hydraulic Reservoir Cap. 14.8 gallons

Hydraulic System Pressure 3,250 PSI

Length 82.2" (208.8 cm) w/bucket; 62" (157.5 cm) w/o bucket

Operating Capacity 515 lbs. (234 kg)

Weight 2,076 lbs (942 kg)

Wheelbase 28"

Wheels Non-marking / Solid
