

HERBHY 30

Maximum performance
Minimum size



 **HYMACH** SRL



RELIABILITY AND SAFETY

HERBHY 30 is the compact remote-controlled brushcutter for grass and shrub mowing in safety, even on slopes of 55°, guaranteeing excellent performance and durability over time.

✓ Robust, compact and agile even on slopes of 55°



HERBHY 30



Track

Tracked vehicle with 8 wheels
Track width of the carriage of 1320 mm
Carriage extendable up to 1620 mm
Automatic hydraulic track tensioning

Tracks

Different track models in order to satisfy various working situation
CGBB - rubber, low heel
CGBA - high-grip rubber (optional)
CGBI - rubber with steel tread inserts and predisposed for application of steel studs (optional)

Frame

2-point attachment system for the machine lifting
Roll-bar with high visibility led headlights
Flashing LED
Underbody cladding to protect engine and systems
Quick front attachment system for changing tools.

Heat engine

3 cylinder diesel engine
Power Kw 18,9 - 25,7 HP
Cylinder capacity 1331 cc
Max torque 83 Nm @ 1600 rpm
Rated voltage 12 Vcc
Maximum continuous inclination 55°
Cleaning system for cooling radiators
20 Litre fuel tank

Hydraulic system

Closed-circuit radial piston motors for forward movement
Locking tracks system onto motors
Closed-circuit piston motor on tool head
Variable-capacity closed-circuit piston pumps
Gear pump for services
Electro-hydraulic distributor for services
Electro-hydraulic distributor for tool head function
Cooling circuit with reversible fan
Hydraulic oil tank 25 l

Controls

Radio control with graphic display
0-7 km-h forward/back speed
Forward movement speed control potentiometer variable from 0 to 100%
Potentiometer to correct forward movement direction (offset) in sloping work
Tracks speed control on display
Cable connection for radio control in case of emergency
Driving control reverse

Audible and visual alarm system for:

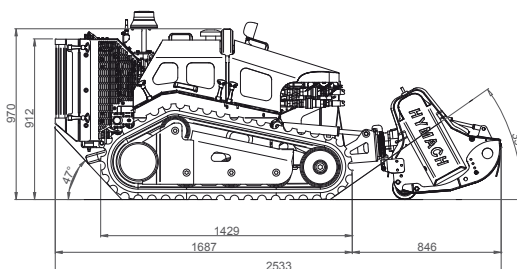
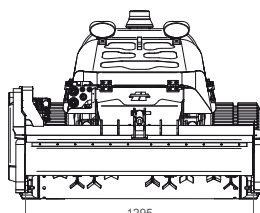
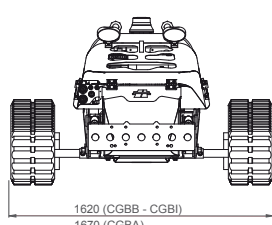
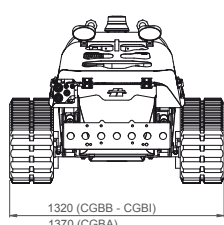
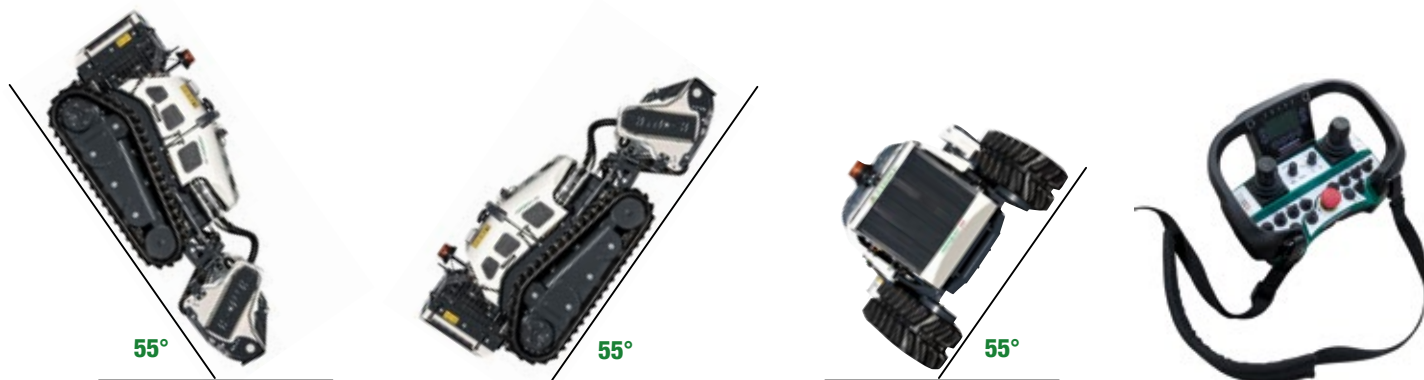
Slope overcoming
System overheating
Diesel engine overheating
Engine oil pressure
Exceeding radio control communication radius
Low hydraulic oil level

Weight

(basic version without equipment) 880 kg

Accessories

R-Eye system (optional) for remote monitoring of maintenance area.
Winch
Custom color



TSUL 130 shredder head

Working width 1250 mm

Motion transmission by multi-groove track

Support roller and side skids height adjustment

Interchangeable cutting rotor suitable with all available Hymach models

Floating system to follow the soil profile

HERBHY 30 can be equipped with additional compatible tools.

In fact, HERBHY is a multipurpose unit. Many tools are already available; others are being designed, all aimed at facilitating the work in the sector of services such as landscaping and winter maintenance, as well as in forestry maintenance, agriculture, viticulture, olive growing, cattle breeding, civil and environmental protection.

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Characteristics and details may change in the interest of continuous product improvement.