

TRACK 50/60/75





TRUE POWER

TRACKIE is equipped with an industrial Perkins diesel engine. Compact, very robust and reliable over time, it uses horse power without stress and overheating. The entire powering system has been designed and tested to work continuously even in slopes up to 55° and ensure consistently high productivity.



An excellent engine/power torque for an efficient and effective work in normal operating conditions, with no effort.

ALWAYS EFFICIENT

The system works under optimum temperature conditions thanks to the cooling system's reliance on the robust and reliable Flexxair fan, with bidirectional rotation, we tested in extreme environments.



Roaring engines



*Protected
by nature*



- ✓ Underbody coating as a "shell" to protect the systems.
- ✓ Roll bar integrated into the frame.
- ✓ High-visibility LED headlights and blinkers.

CHASSIS

SHELTERED EVERYWHERE

The compact underbody coating is structurally integrated into the chassis and prevents access of debris and fragments, effectively working as a "shell" protecting engine and all system parts. The roll-bar too is framed within the chassis and can be used to lift the vehicle in complete balance. The frame also features a more point hooking structure to lift the vehicle, as well as front and rear hooking systems for the fastening of equipment and optional devices. High-visibility LED headlights and blinkers.





SUITABLE FOR ANY CONDITION

The tracks are slip-resistant and feature an automatic hydraulic tensioning system that helps to dramatically reduce the possibility of leakage, and increase security and productivity. We propose different types of tracks: high-adhesion rubber for mixed terrain, and tracks with steel inserts to which studs can be added for work on extreme slopes.



*Powerful on
any terrain*



UNDERCARRIAGE CRAWLER



THE SLOPE THAT DOES NOT INTIMIDATE

Operation via remote control and the ability to work safely both on flat surfaces and slopes make **TRACKIE** particularly suitable for use in hilly and mountainous areas, dikes, embankments and highways, areas adjacent to railway lines, military zones, industrial and energy plants, as well as state-owned forest areas, alpine woods, in the presence of fire, in airports, land reclamation districts, provincial and municipal areas, and sports facilities.





IN THE ENVIRONMENT
FOR THE ENVIRONMENT



TRACKIE LE series with new Perkins engines, which meets the EU STAGE 5 emissions standards, offers more power with reduced fuel consumption. In **TRACKIE** the plastic parts are reduced to the least amount possible. The body is made of steel, a material that is 100% recyclable over and over again, resistant even in the most demanding jobs such as trailblazer and deforestation. Always in an eco-friendly spirit, the hydraulic system is compatible with the use of biodegradable ecological oil and has been optimized to increase the working time interval between maintenance services with consequent savings on consumables.



MADE FOR THE
ENVIRONMENT



ECO TRACKIE



*EXTENDABLE
AS NEEDED*

UNDERCARRIAGE CRAWLER



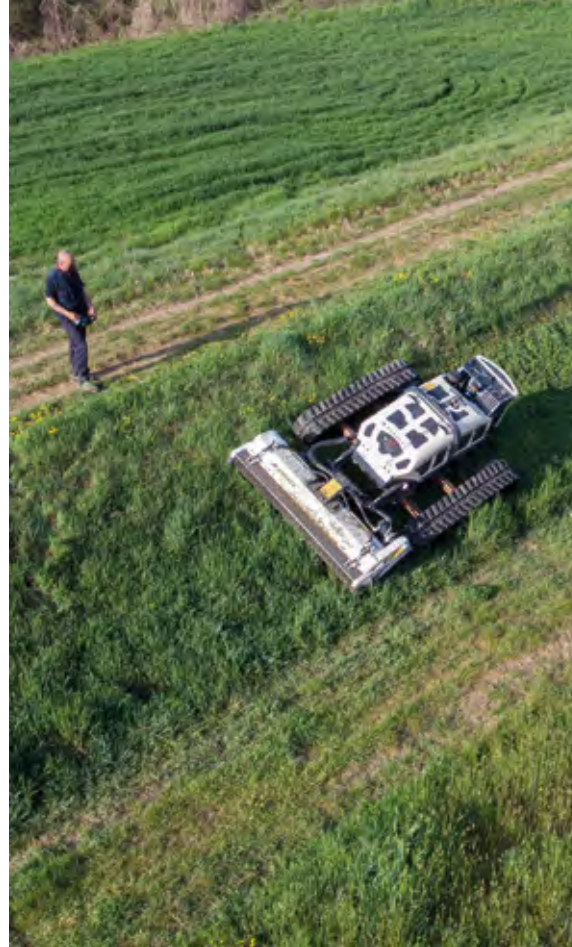
ADAPTABLE TO THE TERRITORY

***TRACKIE** is equipped with an extendable carriage, with independent widening of each track, to better deal with the type of territory it may encounter. The machine with widened carriage manages to be more efficient on slopes, especially extreme or non-homogeneous ones, and more agile when it encounters obstacles. The increased stability is also useful when particularly large equipment is installed.*



SIMPLE AND INTUITIVE

The radio control, equipped with graphic display, oversees all vehicle functions. The vehicle features a track speed control system with a 0-7 km/h fore and aft adjustment and a reporting system for the notification of critical events while the machine is in operation, including the overcoming of slopes.



It also features a standard speed control potentiometer with variable feed from 0 to 100%, the potentiometer for the correction of the forward direction during work in slopes and the assisted maintenance application (service assistant).



*Absolute
control*

REMOTE CONTROL



*To each
his own*



CUSTOMIZABLE FOR EVERY NEED

Several optional accessory set-ups make **TRACKIE** suitable for the needs of each user: the multi-connection unit for hydraulic connections, the body protection frame (with winch included) for work in situations with a high risk of collisions, the horizontal translation system for the equipment applied, the winch, the vision system with camera, customized colorings, design of variants on request for specific uses, the interconnection system which, in addition to allowing the exchange of data for remote management and monitoring of the machine, makes it suitable, in Italy, to fall within the assets where aid is available within the 4.0 national transition plan.



REDUCED VOLUME MAXIMUM RELIABILITY

Compact, dynamic and agile for optimal work productivity. **TRACKIE** 50C LE ensures 49 HP of maximum reliability, thanks to its 3-cylinder Perkins industrial turbo diesel engine. With compact size and moderate weight, it has the same solid carriage, sturdy frame, underbody protection and reliable equipment that distinguish the entire **TRACKIE** line. Stability and grip of the vehicle on difficult terrain are guaranteed by the possibility of extending the truck's carriageway (with mechanical or hydraulic system) by 300 mm, even on 55° slopes.



*Agile and
determined*



TRACK 50C LE

THE EVOLVED ORIGINAL

It fulfills a variety of tasks, thanks to its robust structure which can support different tools that can be interchanged simply and quickly. **TRACK 50 LE** ensures 49 HP of maximum reliability, thanks to its 3-cylinder Perkins industrial turbo diesel engine. Stability and grip of the vehicle on difficult terrain are guaranteed by the possibility of extending the truck's carriageway by 500 mm, even on 55° slopes.



*Reliable
and versatile*

AGILE ALSO IN DIFFICULT SITUATION

Greater power without greater clearance requirements to complete the most cumbersome tasks effectively. **TRACK** 60 LE ensures 60 HP of maximum reliability, thanks to its 4-cylinder industrial diesel engine Perkins. Stability and grip of the vehicle on difficult terrain are guaranteed by the possibility of extending the truck's carriageway by 500 mm, even on 55° slopes.



*Agile and
dynamic*



TRACK 60 LE

VARYING HEIGHT JOINTS

The carriage features a variable hydraulic misalignment track with joints that allows increasing the distance of the machine from the ground on both sides, independently of one another, and keeping both the self-propelled portion and the tools in a horizontal position on sloped terrain, even on 55° slopes. **TRACK** Z60 can work on terraced terrains, in areas with obstacles that can be overstepped without need for circumvention and without any damage to the vehicle, as well as on plantations which require work to be performed in a raised position, so as not to damage crops, and in any situation where change to the machine configuration makes tasks easier.

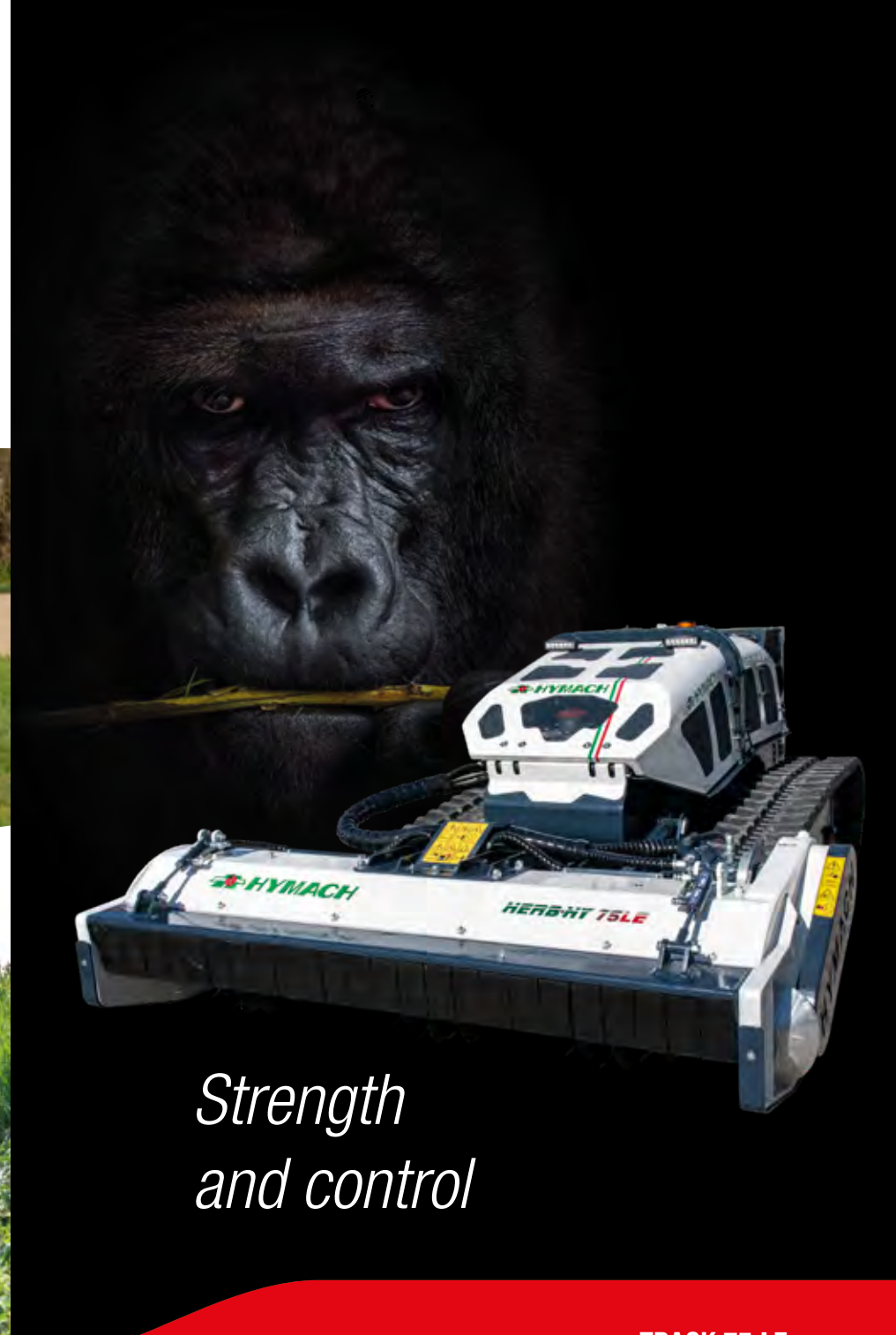


Always up to it



POWER FOR THE HARDEST WORKS

Strong in all its main aspects, it is used for the most demanding works, such as earthmoving operations and those performed in forests. **TRACKIE** 75 ensures 75 HP of maximum reliability, thanks to its 4-cylinder Perkins industrial turbo diesel intercooler engine. The solid frame and powerful systems can also support particularly heavy equipment which undergoes substantial stress during work, even on 55° slopes.



Strength
and control

TRACK 75 LE



*Clever and
thorough*



BUSH AND GRASS CUTTER

EXCELLENT FINISHING AND CUTTING UNIFORMITY

The flotation device connected to the tool hook uses only hydraulic actuators, which, compared to classic spring actuators, allow tackling the terrain more uniformly, thus protecting the vehicle from minor mechanical failures. It features a calibration system that relies upon the weight of the applied tools.



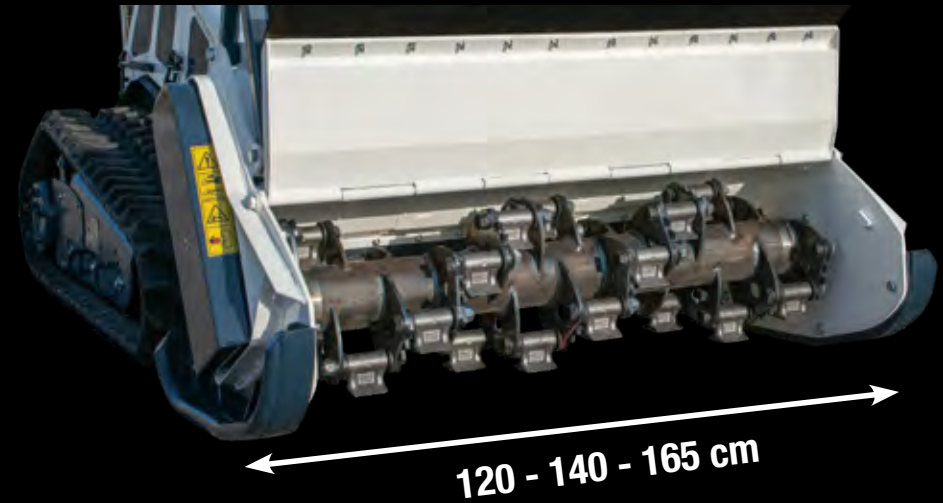


PERFECT FOR THE HARDEST WORKS

The forest head can be used for deforestation works, also as a trailblazer, since it can deal with big tree trunks. The push bar is particularly useful when you are facing a vegetation taller than the machine.



Sturdy and tenacious



- 1 Adjustable vibrating head with telescopic arm
- 2 Grass cutter with conveyor
- 3 Lawnmower with retractable side plate
- 4 Rotary brush
- 5 Snow plow
- 6 Snow blower
- 7 Stump grinder
- 8 Atomizer
- 9 Loading bucket
- 10 Hay bar
- 11 Bio-shredder
- 12 Rake
- 13 Frontal tip toe bucket
- 14 Power Arrow
- 15 Grab
- 16 Forest winch
- 17 Mechanical weeder
- 18 Berm cutter



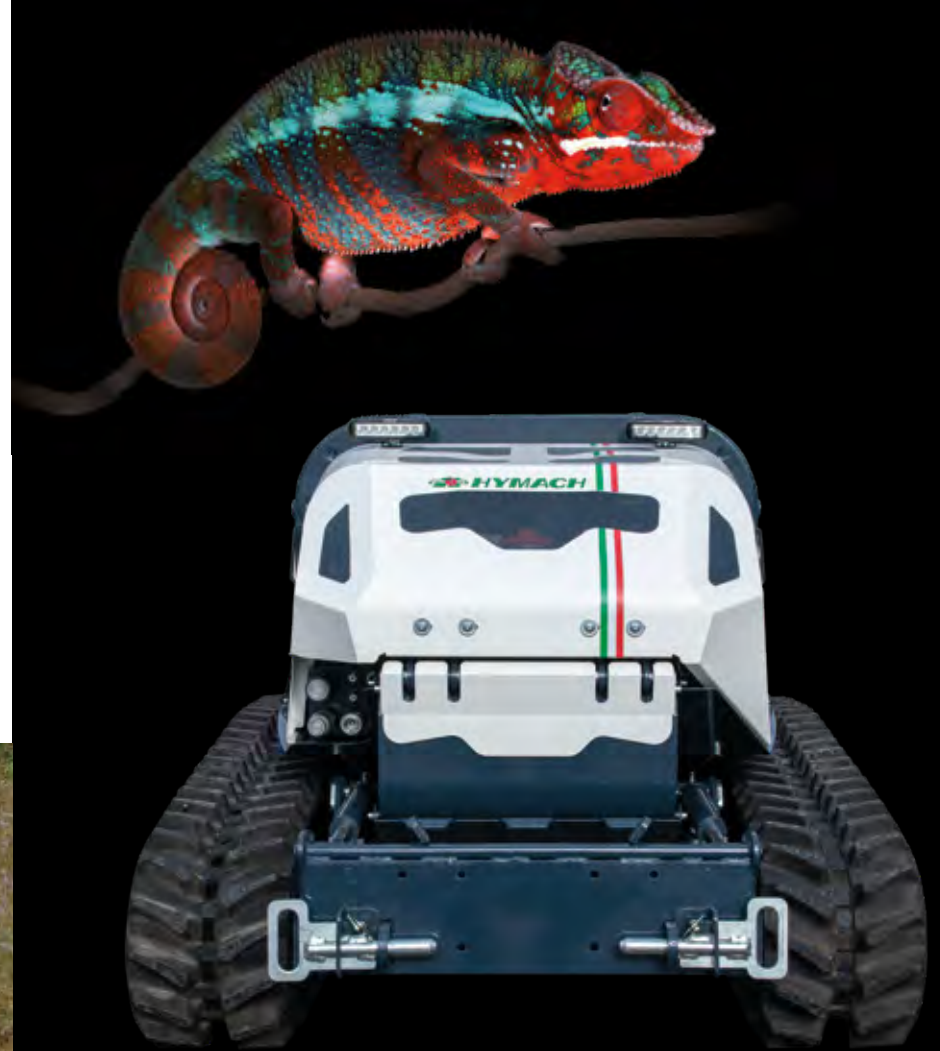
In fact, **TRACKIE** is a multipurpose unit. Many tools are already available; others are being designed, all aimed at facilitating the work in the sector of services such as landscaping and winter maintenance, as well as in forestry maintenance, agriculture, viticulture, olive growing, cattle breeding,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

FOR ANY NEED, THE RIGHT CHOICE

The possibility to quickly apply to the machine different accessories, also choosing among the best products on the market made by prime companies, makes **TRACKIE** a rather versatile unit that can be configured for the most varied uses on every type of ground. We take your operational requirements as the basis for the implementation of the range of equipment applicable to **TRACKIE**, so as to make it a multi-purpose means of production designed for your specific activities.



Particularly suitable for military areas as well.

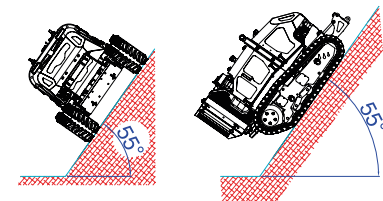
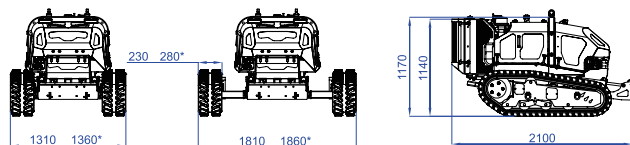


A quick metamorphosis

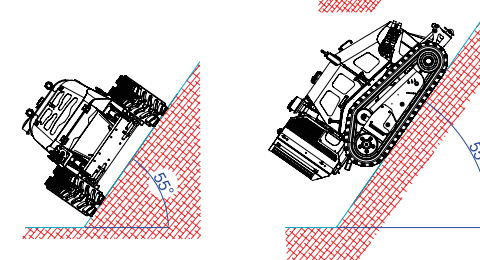
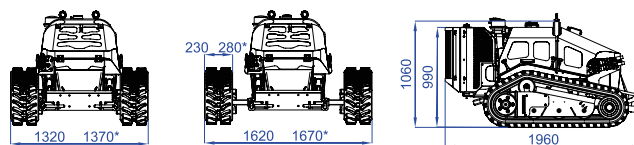
	TRACK 50C LE	TRACK 50 LE	TRACK 60 LE	TRACK 60Z LE	TRACK G75 LE	
CARRO						UNDERCARRIAGE
Rulli carro cingolato	8	10	10	10	14	Undercarriage rollers
Tensionamento idraulico dei cingoli	X	X	X	X	X	Hydraulic track tensioning
Carro con cingoli CGBA - in gomma ad alto grip (larghezza mm)	1370-1670	1360-1860	1360-1860	1752	-	Undercarriage with CGBA - high-grip rubber tracks (width mm)
Carro con cingoli CGBI - In gomma con inserti battistrada in acciaio e predisposizione per applicazione di tacchetti in acciaio (larghezza mm)	1320-1620	1320-1820	1320-1820	1702	-	Undercarriage with CGBI - rubber with steel tread inserts and predisposed for application of steel studs tracks (width mm)
Carro con cingoli CGBL - Cingolo in gomma battuta larga (larghezza mm)	-	-	-	-	1650-2450	Undercarriage with CGBL - wide heel rubber track tracks (width mm)
Carreggiata estensibile con sistema manuale	X	-	-	-	-	Manually extendable track
Carreggiata estensibile con sistema idraulico	150 optional	250	250	-	400	Hydraulically extendable track
Sistema di innalzamento a parallelogramma	-	-	-	X	-	Parallelogram elevation system
TELAIO						FRAME
Sistema di aggancio a 4 punti per il sollevamento della macchina	-	4	4	4	4	4-point coupling system for lifting the machine
Sistema di aggancio per il sollevamento della macchina dal roll-bar	X	X	X	X	-	Hitch system to lift the machine on a roll-bar
Rivestimento sottoscocca a protezione del motore e degli impianti	X	X	X	X	X	Underbody coating to protect the motor and plant
Sistema di aggancio rapido frontale per cambio attrezzi	X	X	X	X	X	Front quick-coupling system for changing tools
Roll-bar integrato	X	X	X	X	X	Integrated roll-bar
Fari a led alta visibilità	X	X	X	X	X	With high visibility LED lights
Lampeggiante a led alta visibilità	X	X	X	X	X	High visibility, flashing LED lights
MOTORE TERMICO						ENGINE
Motore industriale diesel Perkins	X	X	X	X	X	Perkins industrial diesel engine
Cilindri	3	3	4	4	4	Cylinders
Potenza	36 kW 49 CV	36 kW 49 CV	45 kW 60 CV	45 kW 60 CV	55 Kw 75 CV	Power
Sovralimentazione	Turbo	Turbo	Turbo	Turbo	Turbo intercooler	Super/turbo-charging
Cilindrata	1662 CC	1662 CC	2200 CC	2200 CC	2200 CC	Displacement
Coppia massima	166 Nm @ 1400 rpm	166 Nm @ 1400 rpm	222 Nm @ 1600 rpm	222 Nm @ 1400 rpm	270 Nm @ 1800 rpm	Max torque
Inclinazione massima in continuo	55°	55°	55°	55°	55°	Maximum continuous working inclination
Sistema di pulizia radiatori di raffreddamento con ventola reversibile	X	X	X	X	X	Cooling radiator cleaning system with reversible fan
Serbatoio carburante	24 l	29 l	31 l	31 l	39 l	Fuel Tank

	TRACK 50C LE	TRACK 50 LE	TRACK 60 LE	TRACK Z60 LE	TRACK G75 LE	
IMPIANTO IDRAULICO						HYDRAULIC SYSTEM
Pompe e motori a pistoncini radiali, a circuito chiuso, a portata variabile, per l'avanzamento, indipendenti per ogni cingolo	X	X	X	X	X	Radial piston pumps and motors in closed circuit, with variable displacement, for forward movement, independent for each track
Freno negativo automatico sui motori di trazione	X	X	X	X	X	Negative braking system on traction motors
Attacchi rapidi con annullatore di pressione	X	X	X	X	X	Quick couplers with pressure eraser
Pompa e motore a pistoncini, a circuito chiuso, a portata variabile per il funzionamento dell'attrezzatura applicata	X	X	X	X	X	Piston pump and motor in closed circuit, with variable displacement, for the operation of the applied equipment
Pompa ad ingranaggi per i servizi	X	X	X	X	X	Gear pump for services
Distributore per servizi elettroidraulico	X	X	X	X	X	Electro-hydraulic distributor for services
Distributore elettroidraulico per funzioni dell'attrezzatura applicata	X	X	X	X	X	Electro-hydraulic distributor for the applied equipment
Piastra multi-connessione per i collegamenti idraulici	optional	optional	optional	optional	optional	Multi-connection plate for hydraulic connections
Serbatoio olio idraulico	25 l	50 l	50 l	50 l	72 l	Hydraulic oil tank
COMANDI						CONTROLS
Radiocomando con display grafico	X	X	X	X	X	Remote control with graphic display
Regolazione velocità avanti indietro	X	X	X	X	X	Forward backward speed regulation
Potenziometro regolazione velocità di avanzamento variabile	0 - 100%	0 - 100%	0 - 100%	0 - 100%	0 - 100%	Variable forward speed control potentiometer from 0 to 100%
Potenziometro per la correzione della direzione di avanzamento (offset) durante il lavoro in pendenza	X	X	X	X	X	Potentiometer for the correction of the forward direction (offset) during gradient work
Controllo velocità dei cingoli su display	X	X	X	X	X	Track speed control on display
Service assistance su radiocomando	X	X	X	X	X	Radio control service assistance
Collegamento d'emergenza del radiocomando tramite cavo	X	X	X	X	X	Emergency radio control connection via wire
SISTEMA DI ALLARME SONORO E VISIVO						AUDIBLE AND VISUAL ALARM SYSTEM
Superamento pendenza	X	X	X	X	X	Inclination exceeded
Surriscaldamento motore diesel	X	X	X	X	X	Diesel engine overheating
Surriscaldamento impianto	X	X	X	X	X	System overheated
Livello di guardia pressione olio motore	X	X	X	X	X	Engine oil pressure trigger level
Superamento raggio comunicazione radiocomando	X	X	X	X	X	Radio communication range exceeded
Inversione comandi di guida	X	X	X	X	X	Reverse driving controls
PESO (versione base senza attrezzatura)	1110	1400	1450	1610	2200	WEIGHT (basic version without equipment)

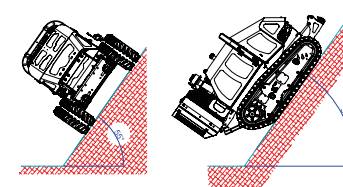
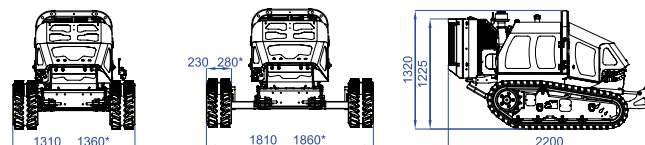
TRACK 50 LE



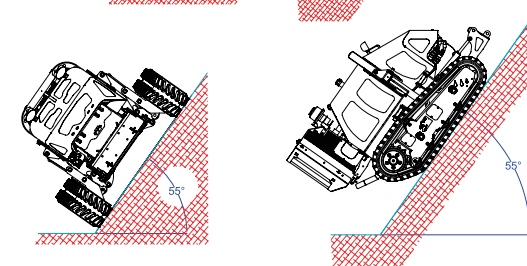
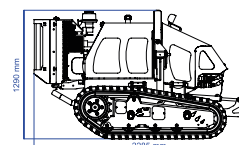
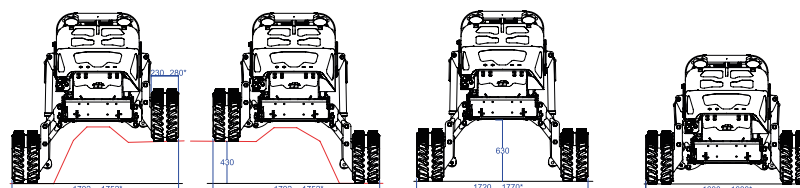
TRACK 50C LE



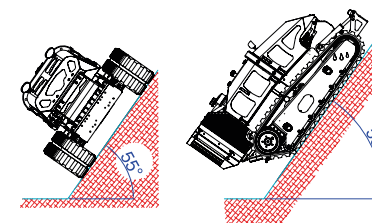
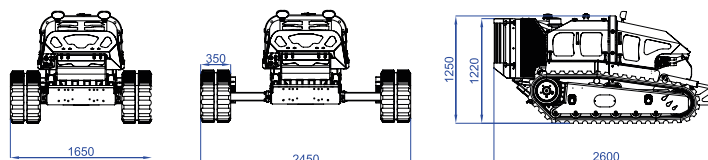
TRACK 60 LE



TRACK 60Z LE



TRACK 75 LE



* con cingoli CGBA in gomma ad alto grip
* with CGBA high-grip rubber

Misure in millimetri
Dimensions in millimeters



HERBHT



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