

 Senyta Intelligent Equipment Co., Ltd.

 029-85796416

 shangyidaservice@gmail.com

 <https://www.sydauto.com/>

 Shaanxi Aerospace Power Innovation Center, No. 168 Xihu Road, Chang'an District, Xi'an, Shaanxi, China

 Liucunbao Industrial Park, Fengchan Road, Weiyang District, Xi'an, Shaanxi, China (R&D Center)

Tracked Remote-Controlled Lawnmower

Product Description

The MTR-80 tracked intelligent mower is specially designed for multi-crop mowing and complex field conditions. It integrates the advantages of wide cutting width with clean operation, excellent traction performance, and low operating costs. Even in wet, sloped, or uneven terrain, the machine can operate with ease. It is an ideal solution designed for small- and medium-sized farms, agricultural cooperatives, orchards, and farmland applications that require low soil compaction and reliable all-terrain performance.



Product Features

- ✓ Diesel-electric hybrid power system:

Optimized energy consumption design reduces operating costs and improves efficiency. It delivers stable and strong output even when handling lodged crops, slippery conditions, or uneven terrain. Suitable for multiple scenarios and a wide range of crops.

- ✓ Wide cutting width:

An 80 cm cutting width equipped with 16 sets of wear-resistant flail blades enables faster mowing, wider coverage, clean cutting results, and a shorter overall field operation cycle.

✓ Cutting height adjustment:

Adjustable from 2–20 cm. The height can be set easily according to crop type and field conditions, reducing crop loss and improving reliability.

✓ Tracked chassis:

15 cm widened tracks increase ground contact area and flotation, reduce soil compaction, and maintain straight-line stability on wet or uneven ground, ensuring reliable all-terrain performance

✓ Manual / electric start options:

A combination of a large-capacity fuel tank and battery reduces downtime for refueling and allows longer continuous operation with greater convenience.

Product parameters

Item	Unit	Details
Product Model	/	MTR-80
Start Method	/	Manual Start / Electric Start
Machine Dimensions	cm	168*100*69
Machine Weight	KG	320
Cutting Width	cm	82
Stubble Height	cm	2-20
Fuel Tank Capacity	L	5.5
Track Width	cm	15
Battery Capacity	AH	20
Battery Voltage	V	48
Drive Motor (Brushless)	W	2*800
Power Type	/	KD192F
Standard Fuel Consumption	L/H	1.8 (may vary depending on actual working conditions)
Lifting Method	/	Electric Adjustment