AMT ADVANCED MUNICIPAL TECHNOLOGIES INC.

RC-MOWERS R-52

REMOTE CONTROLLED SLOPE MOWER

37 HP	50°	305 m / 1000'	8 kph / 5 mph	1.3 m / 52"
Vanguard Engine	Slope Climb	Remote Connectivity Range	Top Speed	Cutting Width



R-52: Durable Performance for Demanding Applications

The R-52 is a remote-operated flail mower built for tough terrain and steep slopes up to 50°. Powered by a 37 HP Vanguard® engine, it combines high torque with a rugged 52" steel deck and adjustable cutting heights from 2 to 6.5". Its heavy-duty tracks and 4 mph mowing speed ensure stability and efficiency in demanding environments. Compact, reliable, and American-built, the R-52 is made to perform where others can’t.

AMT ADVANCED MUNICIPAL TECHNOLOGIES INC.

TECHNICAL SPECIFICATIONS

Engine

- Engine: 37 HP Vanguard® Commercial Big Block™
- Displacement: 993 cc
- Vanguard® Oil Guard™ System (500-hour oil change interval)
- Fuel System: EFI / ETC (Electronic Fuel Injection / Electronic Throttle Control)
- Heavy-Duty Air Cleaner

Drive

- Transport Speed: 8 km/h / 5 mph
- Mowing Speed: 6.4 km/h / 4 mph
- Fuel Capacity: 45.4 L / 12 US Gal
- Transmission: Hydro-Gear® ZT-4400 HSA
- Remote Connectivity Range: 305 m / 1000'
- Slope Climb Ability: 50°

Dimensions

- Weight: 812 kg / 1,790 lbs
- Total Length: 2,286 mm / 90"
- Total Width: 1,880 mm / 74"
- Total Height: 1,257 mm / 49.5"
- Cutting Width: 1,321 mm / 52"
- Cutting Heights: 51 - 165 mm / 2 - 6.5"

Mowing Deck

- Fabricated 4.5mm / 7 ga. Steel
- 9.5 mm (3/8") Thick Deck Across Spindles
- Cast Iron Spindle

Tracks

- 230 mm / 9" Wide (9 x 2.8 x 1.7" / 230 x 72 x 44 mm)
- Rubber Molded Over Steel Links
- Steel Cords
- Tread Style 'J'

Warranty

- 2 Years or 400 Hours

ENGINEERED FOR:

- Hillside & steep-incline maintenance
- Wetland & swamp preservation
- Retention or water treatment ponds
- Dam & levee embankments
- Landfill slope preservation
- Roadside mowing
- Right-of-way & pipeline reclamation
- Fire fuels reduction



RC MOWERS R-52



FEATURES





Easy to operate



Exceptional performance in rugged environments



Keep operators safe



Work anywhere



Safety on unsafe terrain

AMT

ADVANCED MUNICIPAL TECHNOLOGIES INC.

RC-MOWERS R-52



www.amt-na.com

TRANSFORMING CITIES
EMPOWERING FUTURES

www.amt-na.com
info@amt-na.com
1-888-874-7820

AMT
ADVANCED MUNICIPAL TECHNOLOGIES INC.

2550 Del Zotto Ave
Ottawa, Ontario
K1T 3V7