



REMOTE MASTICATION TEAM

**Unmanned. Precise.
Built for the impossible.**

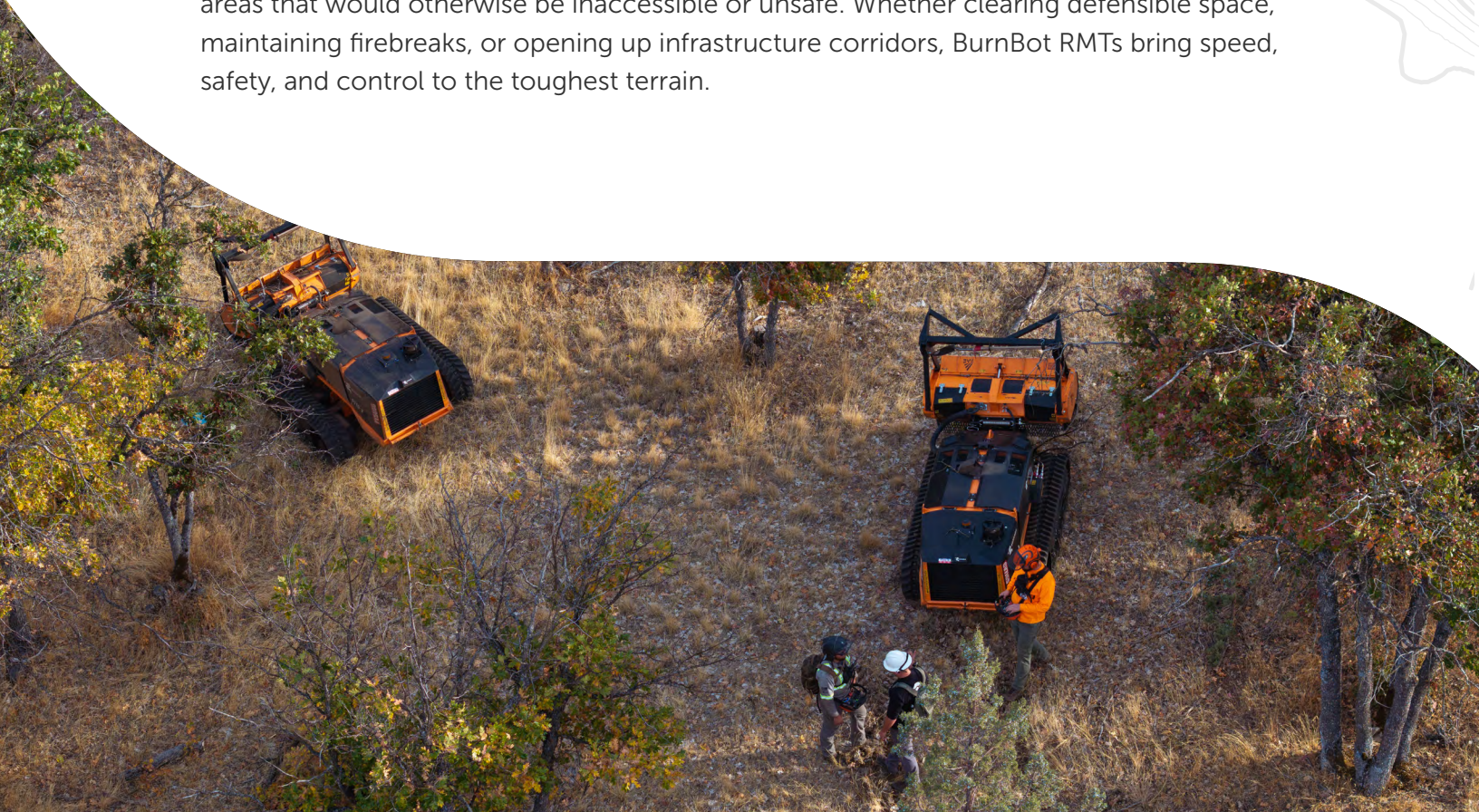
Fuels reduction in the toughest terrain

Mechanical vegetation management plays a critical role in reducing wildfire risk—but traditional methods struggle on steep, sensitive, or restricted terrain. Manual crews face serious safety risks, and heavy machinery often causes soil damage, disturbs desirable vegetation, or simply can't access the hardest-to-reach areas.

As fire seasons grow longer and more intense, land managers are under pressure to treat more acreage with fewer resources—safely, efficiently, and without environmental compromise.

BurnBot's Remote Mastication Teams (RMTs) offer a breakthrough solution. Using advanced unmanned units, RMTs deliver precise, high-output vegetation control on slopes up to 55°, with ultra-low ground pressure to protect soil and ecosystems.

Each machine is operated remotely by a trained technician, enabling productive work in areas that would otherwise be inaccessible or unsafe. Whether clearing defensible space, maintaining firebreaks, or opening up infrastructure corridors, BurnBot RMTs bring speed, safety, and control to the toughest terrain.



CA | OR | ID | NV | WA



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Key Benefits

- **Extreme slope operation**
Up to 55° / 142%
- **Low ground disturbance**
Ideal for sensitive environments
- **Remote operator safety**
No need for personnel in hazardous zones
- **Access hard-to-reach areas**
Steep slopes, narrow easements, or soft ground
- **Versatile application**
From fuel breaks to invasive species removal
- **Efficient deployment**
High production rates with minimal crew



Performance Highlights

- **Tracks:** Rubber or Steel options
- **Max Slope:** 55° / 142%
- **Working Width:** 52 inches
- **Cutting Capacity:** Up to 8" diameter
- **Transport Weight:** 7,275 lbs
- **Clearance:** 12.6 inches
- **Noise:** 95 dB(A) | **Emissions:** EPA Tier 4 Final



Expanding What's Possible

- **Work Where Others Can't:** Access slopes up to 55°, narrow corridors, and soft terrain that conventional machinery can't safely reach.
- **Reduce Crew Risk:** Keep operators out of hazardous zones with fully remote control and real-time oversight.
- **Treat the Untreatable:** Reach around structures and into environmentally sensitive areas without heavy ground disturbance.
- **Versatile Applications:** Equally effective for firebreaks, easement clearing, land restoration, and invasive species removal.



Ideal for

- **Defensible Space** – Maintain fuel buffers around communities and assets
- **Right of Way Clearance** – Powerlines, pipelines, roads, and railways
- **Fuel Breaks** – Creation and maintenance across difficult terrain
- **Invasive Species Removal** – Treat at scale without chemical use
- **Land Clearing** – Pre-fire planning, post-fire recovery, and development

