



PRODUCT
GUIDE



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TOTALTOOL.COM

TOOLS. SERVICES. SOLUTIONS.

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PLUMBING, MECHANICAL & HVACR

SOLUTION

BENEFITS

APPLICATIONS



14" Cut-Off Saw
MXF314-2XC

- Zero emissions – work safely in confined spaces
- Cut up to 5" depths
- Perfect for indoor service applications; sump pumps, trenching 4' – 8'



Cutting Pipe

PVC, cast iron & ductile iron. Commonly 4" – 12".



Trenching

Full plunge cutting in concrete 5" D x +12' L x 12" W.



Access Cutting

Sump pumps. 3" to 5" cut depth, limited length 4' – 8'.



Handheld Core Drill
MXF301-2CP

- AUTOSTOP™ technology for more control
- Eliminates the hassle of extension cords and tripping breakers
- Replacement for handheld corded coring solutions/ rotary hammer core bits



Running Pipes

Mechanical: For gas, system cooling, etc. Plumbing: For chilled/ heated water and waste.



Sewage

Plumbing: 3" – 5" cast iron pipe for sewage.



Vent Stacks

HVAC: 6" – 14" diameters to accommodate vent stacks and risers.



CARRY-ON™
3600W/1800W
Power Supply
MXF002-2XC

- Portable & compact
- No emissions for accessible power both inside and outside
- Replaces Honda 2200 suitcase generator when used in intermittent applications



Power up to (1) 15A Tool

Power everything from 15A tools to sensitive electronics. Pipe threading (55-3/4" threads).



Power in Confined Spaces

Compact size, no emissions and quiet operation.



Charge Batteries

(6) M18™ XC5.0 batteries.



Sewer Drum Machine
w/ POWERREDZ™
MXF501-1CP

- POWERREDZ™ Lift Assist
- CABLE DRIVE™ automatic feed & retract
- For use with 5/8" – 3/4" cable
- 100' drum capacity
- Replaces similar capacity competitive corded solutions



Emergency Sewer Back Up

Open up the line to assess what is causing blockage.



Routine Maintenance

Used to break up reoccurring issues inside line (roots/ grease).



Breaker
MXF368-1XC

- More portable vs corded/pneumatic
- Lighter weight and most productive
- Up to 70% less vibration
- 20% more impact energy than Bosch Brute



Trenching Concrete

Adding or repairing mechanical or plumbing systems. Commonly 12" to +24' L & 8" to 12" W. Break up to 2 tons per charge.



Spot System Access

Adding or repairing sump pumps. Generally, 4' x 4' patch & potential trenching depending on location.



ROCKET™ Tower
Light/Charger
MXF041-1XC

- Emission-free & rated for indoor/outdoor use
- Easily transport with 8" all-terrain wheels
- 27,000 lumens & (4) adjustable light heads
- AC cord for higher outputs & charging of MX FUEL™ batteries
- Replacement for tow behind or metal halide light



Emergency Municipality Work

Optimized load/unload and easy set up in all terrain for quick lighting. Up to 10 hours of run-time.



Overnight Rooftop Chiller Replacements

(4) Adjustable light heads and 10' mast for optimal coverage of area or task lighting. Up to 10 hours of run-time.

ELECTRICAL

SOLUTION

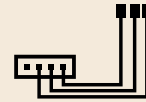


Handheld Core Drill
MXF301-2CP

BENEFITS

- AUTOSTOP™ technology for more control
- Eliminates the hassle of extension cords and tripping breakers
- Replacement for handheld corded coring solutions/ rotary hammer core bits

APPLICATIONS



Running Conduit
Spanning 3/4" up to 4" between the 1-5" diameter range.



CARRY-ON™
3600W/1800W
Power Supply
MXF002-2XC

- Portable & compact
- No emissions for accessible power both inside and outside
- Replaces Honda 2200 suitcase generator when used in intermittent applications



Power up to (1) 15A Tool

Power everything from 15A tools to sensitive electronics. Pipe threading (55-3/4" threads) or cable pulling (shorter duration pulls).



Power in Confined Spaces

Compact size, no emissions and quiet operation.



Charge Batteries

(6) M18™ XC5.0 batteries.



14" Cut-Off Saw
MXF314-2XC

- Zero emission – work safely in confined spaces
- Push button start
- Great for service and indoor punch list work to rough in junction boxes and conduit runs



Trenching

New and replacement Systems. Full plunge cutting in concrete 5" D x +12' L x 12" W.



Access Cutting

Conduit junctions & new duct banks. 4" to 5" cut depth and 2' L x 2' W or less.



System Removal

Remove old or existing systems being replaced.



Breaker
MXF368-1XC

- More portable vs corded/pneumatic
- Lighter weight and most productive
- Up to 70% less vibration
- 20% more impact energy than Bosch Brute



Trenching Concrete

Adding or repairing electrical systems. 12' to +24' L x 8" to 12" W.



Driving Ground Rods

Most commonly 1/2" & 5/8", 8' long at 2 – 3 applications per day.



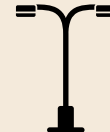
Backpack Concrete
Vibrator
MXF371-2XC

- Less noise and zero emissions
- Power to push up to 2-1/2" head at over 11,000 VPM
- Easier to use with wireless remote
- Accepts shafts up to 21'
- Ideal for pours <200 yds³



Duct Banks

Encase electrical equipment in concrete. Generally 2' – 4' deep.



Light Pole Bases

Poured below grade to protect electrical systems. DOT mandates they be consolidated in many states.



ROCKET™ Tower
Light/Charger
MXF041-1XC

- Emission-free & rated for indoor/outdoor use
- Easily transport with 8" all-terrain wheels
- 27,000 lumens & (4) adjustable light heads
- AC cord for higher outputs & charging of MX FUEL™ batteries
- Replacement for tow behind or wobble light



Electrical Shutdown



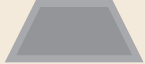
















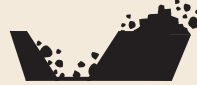





Up to 10 hours of run-time and up to 2,683 ft² at 1 fc for task or area lighting.



Early Construction Lighting

Provision of task or area light prior to temp lighting being installed.

GC/CONCRETE

SOLUTION	BENEFITS	APPLICATIONS		
 Backpack Concrete Vibrator MXF371-2XC	<ul style="list-style-type: none"> ■ Less noise and zero emissions ■ Power to push up to 2-1/2" head at over 11,000 VPM ■ Easier to use with wireless remote ■ Accepts shafts up to 21" ■ Ideal for pours <200 yds³ 	 Flatwork / Slabs 6" – 12" thick, commonly used with 7" or 10" shaft.	 Footings Poured below grade to support the structure.	 Walls / Columns Modular design allows the harness to disconnect for longer shafts.
 Concrete Vibrator MXF370-2XC	<ul style="list-style-type: none"> ■ Eliminates cords, no tripping hazards ■ Power to push up to 2-1/2" head at over 11,000 VPM ■ Easier to use with wireless remote ■ Accepts shafts up to 21" ■ Ideal for pours <200 yds³ 	 Walls / Columns Users are generally working at a height, typically poured with at least a 10' whip.	 Footings Generally use 14" shaft and 2" head or greater for deep footings (10' x 10').	 Misc. / Other Pours Retaining walls, wheel chair ramps, etc.
 Vibratory Screed MXF381-2CP	<ul style="list-style-type: none"> ■ No emissions for safer workspace both indoors and outdoors ■ Variable speed trigger for maximum control ■ Accepts 4' – 16' bars on one motor ■ Replacement for gas vibratory screeds 	 Flatwork / Slabs Used to level concrete and ensure it meets grade. 2 hours per charge w/ 12" bar.		
 ROCKET™ Tower Light/Charger MXF041-1XC	<ul style="list-style-type: none"> ■ Emission-free & rated for indoor/outdoor use ■ AC cord for higher outputs & charging of MX FUEL™ batteries ■ Easily transport with 8" all-terrain wheels ■ Supplemental to tow behind light 	 Concrete Pours Emission-free and up to 10 hours of task & area lighting for night or morning pours.	 Site Lighting (4) Adjustable light heads for task or area light and up to 10 hours of run-time.	 Exterior Applications Remote applications and exterior egress lighting.
 CARRY-ON™ 3600W/1800W Power Supply MXF002-2XC	<ul style="list-style-type: none"> ■ More efficient for intermittent applications ■ No emissions for accessible power both inside and outside ■ Replaces Honda 2200 suitcase generator when used in intermittent applications 	 Power up to (1) 15A Tool Power everything from 15A tools to sensitive electronics. Rotary hammer or 7-1/4" circular saw (1,210 cuts).	 Power in Confined Spaces Compact size, no emissions and quiet operation.	 Charge Batteries (6) M18™ XC5.0 batteries.
 Breaker MXF368-1XC	<ul style="list-style-type: none"> ■ More portable vs corded/pneumatic ■ Lighter weight and most productive ■ Up to 70% less vibration ■ 20% more impact energy than Bosch Brute 	 Trenching 12' to over 24' long and 8" to 12" wide.	 Slab Demotion Range in sizes when over 100 ft ² , other pieces of equipment are preferred.	
 14" Cut-Off Saw MXF314-2XC	<ul style="list-style-type: none"> ■ Work safely in confined spaces ■ Position extra batteries & chargers ■ Ideal for cutting rebar for both new installations and repair. Also block & brick cutting indoors. 	 Cutting Rebar #4 – #8 Most Commonly. Cut single sticks or bundles. Recommend steelhead blades.	 Scoring Concrete Cuts usually 0.5" to 2" deep.	 Masonry Work Block and brick cutting applications.

POWER UTILITY

SOLUTION



ROCKET™ Tower
Light/Charger
MXF041-1XC

BENEFITS

- Up to 3,000 ft² at 1 fc coverage on high mode
- Quick load/unload
- Easily transport with 8" all-terrain wheels
- Outdoor rated & withstands 35mph winds
- Supplemental or replacement to tow behind light

APPLICATIONS



Emergency/ Storm Repair

Optimized load/unload and easy set up in all terrain for quick lighting and up to 10 hours of run-time.



Remote Use

Portable design for easy movement on all terrains for task and area lighting in remote areas where trucks cannot access.



CARRY-ON™
3600W/1800W
Power Supply
MXF002-2XC

- Portable & compact
- No emissions, lower noise, no engine maintenance
- Replaces Honda 2200 suitcase generator when used in intermittent applications



Power up to (1) 15A Tool

Power everything from 15A tools to sensitive electronics (sump pumps, fans or blowers).



Power in Confined Spaces

Compact size, no emissions and quiet operation.



Charge Batteries

(6) M18™ XC5.0 batteries.



Breaker
MXF368-1XC

- More portable vs corded/pneumatic
- Lighter weight and most productive
- Up to 70% less vibration
- 20% more impact energy than Bosch Brute



Trenching

Concrete & asphalt.
5' L x 4' W at
3 – 5 applications a day.



Ground Rod Driving

1/2" – 5/8" x 8'
3 – 4 installations.



Pole Foundation Demolition

Breaking up pole foundations during pole resetting.
4 – 5 poles a day.



14" Cut-Off Saw
MXF314-2XC

- Work safely in confined spaces
- Position extra batteries & chargers
- Go-to solution for vault or manhole cutting applications in confined spaces



Access Cutting

Gain access to repair / update a system. Fully plunged in concrete 5" D x 5' L x 4' W.



Concrete or Metal Pole Topping

Cut top off poles that are too tall.
4" – 6" diameter, 4 – 6 poles daily.



Vault Cutting

Add new or updated lines. Full plunge cutting needed.



Backpack Concrete
Vibrator
MXF371-2XC

- Less noise and zero emissions
- Power to push up to 2-1/2" head at over 11,000 VPM
- Easier to use with wireless remote
- Accepts shafts up to 21"
- Ideal for pours <200 yds³



Transformer Pads

Small slabs that are poured to support transformers.



Vault

Walls and construction of vaults.



Handheld Core Drill
MXF301-2CP

- AUTOSTOP™ technology for more control
- Eliminates the hassle of extension cords and tripping breakers
- Replacement for handheld corded coring solutions/ rotary hammer core bits



Vault

Adding new holes in the wall for wire or conduit runs.



Transformer Pads

Small slabs that are poured to support transformers.



Pole Coring

Creates less "blow out" defacing backside of pole.

GAS UTILITY

SOLUTION



ROCKET™ Tower
Light/Charger
MXF041-1XC

BENEFITS

- Emission-free & rated for indoor/outdoor use
- 27,000 lumens & (4) adjustable light heads
- Quick load/unload
- Easily transport with 8" all-terrain wheels
- Supplemental to tow behind light

APPLICATIONS



Emergency Response

Optimized load/unload and easy set up in all terrain for quick lighting with up to 10 hours of run-time.



New Construction

Task and area lighting for pipelines and mains that are in rural areas where trucks cannot access.



14" Cut-Off Saw
MXF314-2XC

- Instant start and no gas headaches
- Position extra batteries & chargers
- Go-to solution for vault or manhole cutting applications in confined spaces



Access Cutting

Full plunge cutting to gain access to repair / update a system
5" D x +5" L x 4" W.



Cutting Pipe

Material removal and disposal of 4" to 12" carbon steel, cast iron, polyethylene & PVC.



Handheld Core Drill
MXF301-2CP

- AUTOSTOP™ technology for more control
- Eliminates the hassle of extension cords and tripping breakers
- Position extra batteries & chargers
- Replacement for handheld corded coring solutions/ rotary hammer core bits



Meter Install Service

Cinder block & concrete foundations. Run gas line from meter to manifold inside house or building. Generally 1-1/2" to 3" holes, 1 – 5 applications per day.



CARRY-ON™
3600W/1800W
Power Supply
MXF002-2XC

- Portable & compact
- No emissions for accessible power both inside and outside
- Replaces Honda 2200 suitcase generator when used in intermittent applications



Power up to (1) 15A Tool

Power everything from 15A tools to sensitive electronics.
Heat fusion machines or pipe threading (55-3/4" threads).



Power in Confined Spaces

Compact size, no emissions and quiet operation.



Charge Batteries

(6) M18™ XC5.0 batteries.



Breaker
MXF368-1XC

- More portable vs corded/pneumatic
- Lighter weight and most productive
- Up to 70% less vibration
- 20% more impact energy than Bosch Brute



Trenching

Concrete & asphalt.
5' L x 4' W at
3 – 5 applications a day.

COMMUNICATIONS

SOLUTION



ROCKET™ Tower
Light/Charger
MXF041-1XC

BENEFITS

- (4) Adjustable light heads and 10' mast extension
- Quick load/unload
- Easily transport with 8" all-terrain wheels
- Outdoor rated & withstands 35mph winds
- Replacement for tow behind light

APPLICATIONS



Emergency/ Storm Repair

Optimized load/unload and easy set up in all terrain with up to 10 hours of run-time.



Flagger Operations

Portable design for easy movement and up to 10 hours of run-time.



CARRY-ON™
3600W/1800W
Power Supply
MXF002-2XC

- Portable & compact
- No emissions for accessible power both inside and outside
- Replaces Honda 2200 suitcase generator when used in intermittent applications



Power up to (1) 15A Tool

Power everything from 15A tools to sensitive electronics (sump pumps, fans or blowers).



Power in Confined Spaces

Compact size, no emissions and quiet operation.



Charge Batteries

(6) M18™ XC5.0 batteries.



Breaker
MXF368-1XC

- More portable vs corded/pneumatic
- Lighter weight and most productive
- Up to 70% less vibration
- 20% more impact energy than Bosch Brute



Trenching

Concrete & asphalt.
5' L x 4' W at
3 – 5 applications a day.



Ground Rod Driving

Commonly 1/2" & 5/8" at
8' long, 3 – 4+ applications for
new tower or pole installations.



Pole Foundation Demolition

Chisels up to 6' long,
4 – 5 poles a day.



14" Cut-Off Saw
MXF314-2XC

- Work safely in confined spaces
- Position extra batteries & chargers
- Go-to solution for vault or manhole cutting applications in confined spaces



Access Cutting

Full plunge cutting to gain
access to repair/update a
system 5" D x +5' L x 4' W.



Concrete or Metal Pole Topping

Cut top off poles that are
too tall. 4" – 6" diameter,
4 – 6 poles daily.



Vault Cutting

Add new or updated lines.
Full plunge cutting needed.



Backpack Concrete
Vibrator
MXF371-2XC

- Less noise and zero emissions
- Power to push up to 2-1/2" head at over 11,000 VPM
- Easier to use with wireless remote
- Accepts shafts up to 21'
- Ideal for pours <200 yds³



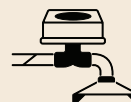
Transformer Pads

Small slabs that are poured
to support transformers.



Handheld Core Drill
MXF301-2CP

- AUTOSTOP™ technology for more control
- Eliminates the hassle of extension cords and tripping breakers
- Replacement for handheld corded coring solutions/ rotary hammer core bits



Data Centers

Drilling 2-6 holes to run large fiber.
Heavy duty HVAC system, using 2" – 6" coring.

14" CUT-OFF SAW

MXF314-2XC



NO GAS HEADACHES

**FASTEST CUTS FROM
START TO FINISH**

**6 FT. IN CONCRETE
72 CUTS IN #5 REBAR
PER CHARGE**

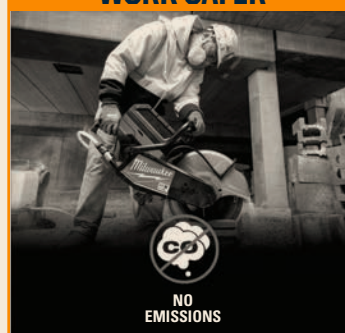
INSTANT START



EASIER TO USE










WORK SAFER



RUN-TIME



OF BATTERIES

MATERIAL	1	2	3	4
 5" Depth in Concrete	6 ft	12 ft	18 ft	24 ft
 8" Ductile Iron Pipe	4 Cuts	8 Cuts	12 Cuts	16 Cuts
 8" Cast Iron Pipe	5 Cuts	10 Cuts	15 Cuts	20 Cuts
 #5 Rebar	72 Cuts	144 Cuts	216 Cuts	288 Cuts
 8" Cinder Block	11 Cuts	22 Cuts	33 Cuts	44 Cuts
 8" PVC Pipe	26 Cuts	52 Cuts	78 Cuts	104 Cuts
 Corrugated Decking	53 ft	106 ft	159 ft	212 ft

VIBRATORY SCREED

MXF381-2CP



**POWER TO PULL
16' BAR**

NO GAS HEADACHES

**2 HOURS
PER CHARGE
WITH 12' BAR**

INSTANT START



**NO
PULL START**



**PUSH BUTTON
START**

EASIER TO USE

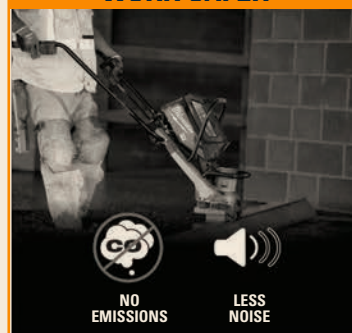


NO GAS



**NO ENGINE
MAINTENANCE**

WORK SAFER



**NO
EMISSIONS**



**LESS
NOISE**

RUN-TIME

with (1) CP203 Battery
Pack at Partial Throttle

Bar Length	SQ FT	Minutes
10 FT	~9,800	140
12 FT	~10,000	120
14 FT	~5,300	55
16 FT	~3,300	30



**CHARGES IN
45 MIN.**

BACKPACK CONCRETE VIBRATOR

MXF371-2XC



**POWER TO PUSH
2.5" HEAD**

NO GAS HEADACHES

**70 YARDS³
PER CHARGE
1-1/2" HEAD, 7' WHIP**

INSTANT START



EASIER TO USE




WORK SAFER



RUN-TIME

with (1) XC406 Battery Pack

		HEADS	
		1-1/2"	2"
SHAFTS	7' 	7 TRUCKS Sq Ft: ~3,800	5 TRUCKS Sq Ft: ~2,800
	14' 	6 TRUCKS 20 – 25 Columns	4 TRUCKS 15 – 20 Columns



**CHARGES IN
90 MIN.**

CONCRETE VIBRATOR

MXF370-2XC



**POWER TO PUSH
2.5" HEAD**

**ELIMINATES CORDS
NO TRIPPING HAZARDS**

**45 YARDS³
PER CHARGE
2" HEAD, 14' WHIP**

INSTANT START



PUSH BUTTON START

EASIER TO USE



NO GENERATOR

WORK SAFER



NO CORDS

RUN-TIME

with (1) XC406
Battery Pack

		SHAFTS	
		7'FT	21'FT
HEADS	1-1/2"	 ~70 yds ³	 ~55 yds ³
	2"	 ~50 yds ³	 ~40 yds ³
	2-1/2"	 ~40 yds ³	 ~30 yds ³



**CHARGES IN
90 MIN.**

BREAKER

MXF368-1XC

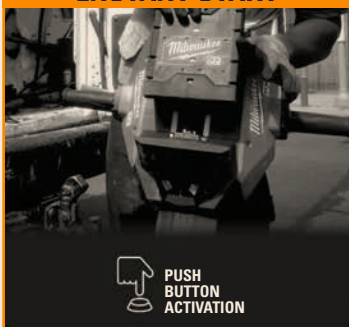
**MOST PRODUCTIVE
LOWEST VIBRATION**

LIGHTEST IN CLASS

**2 TONS
PER CHARGE**



INSTANT START



EASIER TO USE



WORK SAFER



RUN-TIME

with (1) XC406 Battery Pack



HANDHELD CORE DRILL

MXF301-2CP



**SAFER
HANDHELD CORING**

**POWER TO CORE
6" HOLES IN
REINFORCED CONCRETE**

**EASIEST CORING
ANYWHERE**

AUTO STOP

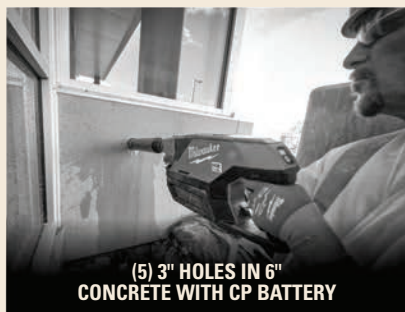


45° ROTATION
MILWAUKEE® MX FUEL™

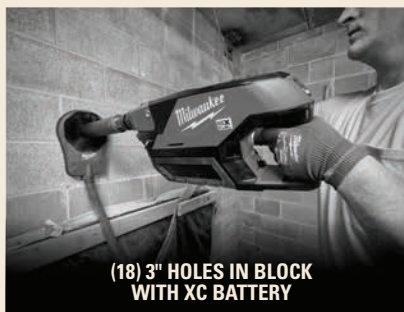


180° ROTATION
Corded Competitor

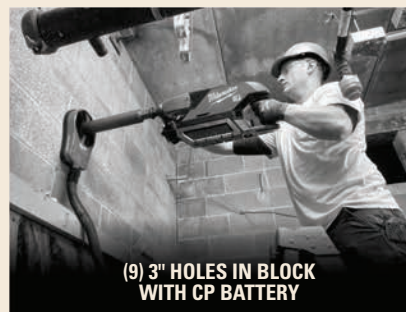
RUN-TIME



(5) 3" HOLES IN 6"
CONCRETE WITH CP BATTERY



(18) 3" HOLES IN BLOCK
WITH XC BATTERY

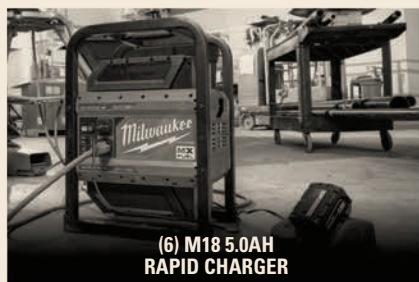


(9) 3" HOLES IN BLOCK
WITH CP BATTERY

CARRY-ON™ 3600W/1800W POWER SUPPLY MXF002-2XC



RUN-TIME with (2) XC406 Battery Packs



ROCKET™ TOWER LIGHT/CHARGER


MXF041-1XC



**MOST PORTABLE
10' LIGHT
INSIDE/OUTSIDE**

**27,000 LUMENS OF
TASK OR AREA
LIGHTING**

**WITHSTANDS
THE STORM**

AC	27,000 lumens	14,000 lumens	7,000 lumens
XC406	20,000 lumens	10,000 lumens	5,000 lumens
	3hr	6hr	12hr
	HIGH	MED	LOW
 OPTIMIZE RUN-TIME: Adjust Lumens 0 - 27,000 to Optimize Run-Time			

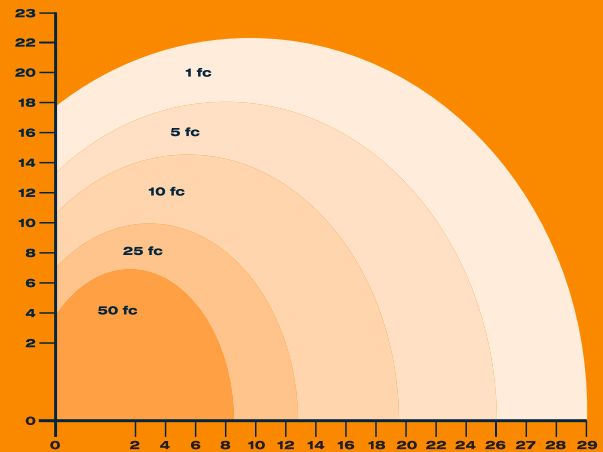
POWERED BY



CHARGES



LIGHT COVERAGE



COVERAGE (Foot Candles)	AC	MX FUEL™ (At Full Battery)
50 fc	133 ft²	102 ft²
25 fc	315 ft²	273 ft²
10 fc	691 ft²	618 ft²
5 fc	1,123 ft²	1,005 ft²
1 fc	3,033 ft²	2,683 ft²

SEWER DRUM MACHINE WITH POWERREDZ™ MXF501-1CP



**POWERREDZ™
LIFT ASSIST**

**POWER TO CLEAR
ROOTS AT 200'**

MESS CONTAINED

POWERREDZ™ LIFT ASSIST



1. Grasp transport handle with two hands
2. Tilt machine back at 60° angle
3. Pull trigger
4. Pull up on the handle while treads are in motion to guide machine, counterbalance the machine to maintain 60° angle

Best practice—move one step at a time.
For more information, read operator's manual.

CABLE DRIVE™ AUTOMATIC FEED & RETRACT



1. **CABLE DRIVE™ LEVER**
Ratcheting lever to engage bearing to clamp down on cable
2. **CABLE DRIVE™ FEED HANDLE**
Automatically feeds or retracts the cable
3. **RAPID STOP™ RELEASE**
Release of CABLE DRIVE™ bearings to quickly stop cable from feeding or retracting

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