

RENTAL EQUIPMENT GUIDE



CONCRETE & MASONRY



COMPACTION



TREE CARE



TURF RENOVATION & SPECIALTY EQUIPMENT

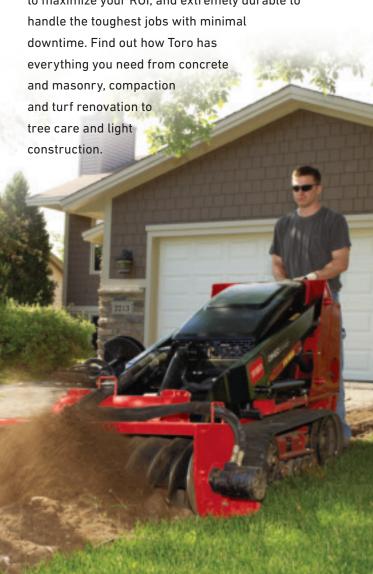


COMPACT UTILITY EQUIPMENT & VIBRATORY PLOW

Doing business has never been so easy.

Since 1914, The Toro Company has built its reputation on providing quality products and service to the professional who create, maintain, and preserve outdoor environments.

Toro's rental line has you covered with a full range of products that are easy-to-use; productivity-focused to maximize your ROI, and extremely durable to handle the toughest jobs with minimal





CONCRETE & MASONRY	
Concrete Mixers	6
Mortar Mixers	8
Trowels	10
Screeds	12
Mud Buggy™ Material Handling	14

COMPACTION	
Reversible Plates	18
Forward Plates	20
Rammers	22
Trench Roller	24

TREE CARE	
Hydraulic Stump Grinders	28
Handle Bar Stump Grinders	30
Brush Chipper	31
Dingo® Tree Care Attachments	32

TURF RENOVATION & SPECIALTY EQUIPMENT	
Aerators	36
Seeders	38
Power Rake (Dethatcher)	40
Power Broom	41

COMPACT UTILITY EQUIPMENT & VIBRATORY PLOW	
Dingo® Tracked Unit	44
Dingo [®] Wheeled Unit	46
Attachments	48
TRX Walk-Behind Trenchers	52
ProSneak™ 360 Vibratory Plow	54



Concrete Mixers

Toro's broad line of concrete mixers offers a model for every application, from the portable electric models, like the CM-250E, to the CM-1258Y, a heavy-duty 12 cu. ft. diesel model. Toro concrete mixers offer standard features that equate to deluxe performance. From top to bottom, quality and value are built into every component.

- Towable mixers feature a convenient hand wheel to provide greater operator control and the ability to lock the drum in any position for easy mixing and storing.
- Oversized steel paddles mean fast, complete mixing and long-lasting durability. And – heavy-duty elements such as the roller bearings, cowl components, and the one-piece cast iron ring gear ensure maximum strength and longevity.
- A reinforced front post that adds strength to the wider axle design for more comfortable towing.







CM-658H



Specifications				
	CM-250E (68001 & 68003)	CM-658H (68004)	CM-958H & CM-958H END DUMP (68006, 68009) & (68007, 68008)	CM-1258Y-SD (68011)
BATCH CAPACITY* - BAGS	1/4	1/2 - 1	1 - 1 1/2	1 1/2 - 2
BATCH CAPACITY* - VOLUME	2 cu. ft. (.056 m³)	6 cu. ft. (.17 m³)	9 cu. ft. (.25 m³)	12 cu. ft. (.34 m³)
TOTAL DRUM VOLUME	3.5 cu. ft. (.1 m³)	9.0 cu. ft. (.25 m³)	15.1 cu. ft. (.43 m³)	19.8 cu. ft. (.56 m³)
ENGINE	3/4 HP Electric 120V	Honda® GX240	Honda GX240	Yanmar® L100V Diesel
DRUM OPTIONS	Plastic	Steel Side Dump	Steel or Plastic, Side Dump or End Dump	Steel Side Dump
DRIVE	Direct Drive	Belt Drive	Belt Drive	Chain Drive
WHEELS, BEARINGS & AXLE	Wheel barrow or Wheel barrow - pedestal combination available	4.8 x 12 (20" diameter) high speed tires, tapered roller bearings, 46" wide axle	B78 x 13 (25" diameter) high speed tires, tapered roller bearings, 56" Axle/Cantilever Springs	B78 x 13 (25" diameter) high speed tires, tapered roller bearings, 56" Axle/Cantilever Springs
DIMENSIONS (L X W X H)	50" x 24.5" x 52" (127 x 62 x 132 cm)	84" x 56" x 65" (213 x 142 x 132 cm)	Side Dump: 84" x 56" x 65" (213 x 142 x 165 cm) End dump: 85" x 85" x 71" (216 x 216 x 180 cm)	95" x 56" x 70" (241 x 142 x 178 cm)
WEIGHT	96 lbs. (44 kg)	690 lbs. (313 kg)	800-875 lbs. (363-397 kg)	897 lbs. (407 kg)
ACCESSORIES**	NA	Side dump mixers: Stamped ball, forged ball, and pintle hitch options. Trailer Light Kit.	Side dump mixers: Stamped ball, forged ball, and pintle hitch options. End dump mixers: 1" pin hitch, stamped ball, and pintle hitch options. Trailer Light Kit.	Side dump mixers: Stamped ball, forged ball, and pintle hitch options. Trailer Light Kit.

^{*}Batch capacity varies based on ration of material used.

^{**}Towable mixers for Canada are sold with trailer lights installed as standard.

Mortar Mixers

Toro mortar mixers are built for light, medium, and heavy-duty jobs with durable construction, an easy-to-clean design, and easy maintenance. These quality mixers are available in 6, 8, 11 and 12 cubic foot drum sizes and are built for superior mixing performance.

- Patented, exclusive features, like quadruple bearings and seals which feature a lifetime warranty, ensure your mixer runs trouble-free for years.
- A design built for easy operation with a drum latch that can be operated with a knee while the operator's hands are busy dumping and a patented guard lifter that automatically moves the guard out of the way as the mix is discharged.
- The exclusive MMX mortar mixer model features a unique patented paddle and drum design for the best speed and mixing consistency on the market - perfect for busy concrete & masonry contractors.







Three choices of tow pole hitches (stamped ball, forged ball, and pintle). Trailer light kit.

Specifications						
	MM-650E-S (68012)	MM-655H & MM-658H (68013, 68014) & (68016, 68017)	MM-850E (68018 & 68019)	MM-858H (68020 & 68021)	MM-1158H (68023)	MM-12511H (68024)
BATCH CAPACITY* - BAGS	1 1/2 - 2	1 1/2 - 2	2 1/2 - 3	2 1/2	3	3 - 4
BATCH CAPACITY* - VOLUME	6 cu. ft. (.17 m³)	6 cu. ft. (.17 m³)	8 cu. ft. (.23 m³)	8 cu. ft. (.23 m³)	11 cu. ft.	12 cu. ft. (.34 m³)
TOTAL DRUM VOLUME*	6.9 cu. ft. (.195 m³)	6.9 cu. ft. (.195 m³)	9.0 cu. ft. (.25 m³)	9.0 cu. ft. (.25 m³)	11.1 cu. ft.	14.8 cu. ft. (.42 m³)
ENGINE	1.5 HP Electric 115V-230V	Honda* GX 160 or Honda GX240	1.5 HP Electric 115V-230V	Honda GX240	Honda GX240	Honda GX340
DRUM OPTIONS	Steel	Steel or Plastic	Steel	Steel or Plastic	Steel	Steel
DRIVE & CLUTCH	Belt drive, front post hand clutch	Belt drive, front post hand clutch	Belt drive, front post hand clutch	Belt drive, front post hand clutch	Double belt drive	Totally enclosed gear drive & clutch
WHEELS, BEARINGS & AXLE		meter) High-Speed tires, Tapered Roller le - Extendible, Safety Chain	B78 x 13 (25" (64 cm) di Springs, Safety Chain	iameter) High-Speed tires,	Tapered Roller Bearing	s, 56" (142 cm) Axle/Cantilever
DIMENSIONS (L X W X H)	64" x 34" x 54" (163 x 86 x 137 cm)	64" x 34" x 54" (163 x 86 x 137 cm)	76" x 34" x 54" (193 x 86 x 137 cm)	86" x 34" x 54" (218 x 86 x 137 cm)	101" x 48" x 68" (256 x 122 x 172 cm)	81" x 50" x 54" (206 x 127 x 137 cm)
WEIGHT	550 lbs. (249 kg)	530 - 550 lbs. (240-249 kg)	605 lbs. (274 kg)	585-605 lbs. (265-274 kg)	860 lbs. (390 kg)	1,120 lbs. (508 kg)
ACCESSORIES**	Three choices of tow pole	hitches (stamped ball, forged ball, and pintle).	Three chaices of tow no	la hitchae (etampad hall-f	orgod hall, and nintle)	Trailor light kit

Trailer light kit.

^{*}Batch capacity varies based on ration of material used.

^{**}Towable mixers for Canada are sold with trailer lights installed as standard.

Trowels

Loaded with features, the Toro power trowels are proven performers. With smooth operation and superior finishing, these trowels provide a professional, fast finish for concrete slabs, large and small.

- Patented Dyna-Clutch[™] safety feature standard on all models stops blade rotation without shutting off the engine to make it easier to adjust before engaging the blades for safety and control.
- Patented Pro-Pitch™ blade adjustment system (optional) provides quick, smooth pitch changes to finely tune your equipment for your job's needs.
- Assembled and balanced from the factory, so you're ready to run with no extra time needed for setup or handle installation.





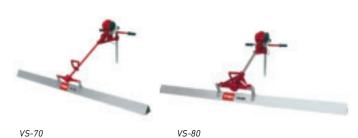
PT-36 PP

Specifications		
	PT-36 & PT-36PP (68048 & 68049)	PT-46 & PT-46PP (68050 & 68051)
ENGINE	Honda® GX160	Honda GX240
WEIGHT	225 lbs. (102 kg)	245 lbs. (111 kg)
TROWEL DIAMETER	36" (91.5 cm)	46" (116 cm)
BLADES	4 - combination	4 - combination
COMBINATION BLADE SIZE	8" x 14" (20.3 x 35.6 cm)	8" x 18" (20.3 x 45.7 cm)
RPMS	50 - 130 (0.8 - 2.1 Hz)	50 - 130 (0.8 - 2.1 Hz)
SAFETY SHUTOFF	Dyna-Clutch™ – Standard	Dyna-Clutch™ – Standard
OPTIONAL FEATURE	Pro-Pitch™ blade adjustment	Pro-Pitch™ blade adjustment
STANDARD FEATURES INCLUDE:	Adjustable handle, locking T-handle throttle, rotating stabilizing ring, stationary guard, lifting eye, oil sight gauge, cushioned hand grips, shipped assembled.	Adjustable handle, locking T-handle throttle, rotating stabilizing ring, stationary guard, lifting eye, oil sight gauge, cushioned hand grips, shipped assembled.

Lightweight Screeds

Toro's lightweight handheld screeds deliver superior performance in very low slump concrete and from 2" to 9" ranges.

- Compacts and smooths concrete, reducing vibrator and trowel time.
- Totally enclosed board prevents concrete and slurry build-up making it easy to clean.
- Exceptionally flat results achieve best-in-class F-numbers.
- T-style handlebar allows operator control and maneuverability to maintain perfectly level bar.
- Vibration-absorbing design, including padded hand grips, reduces operator fatique.



Vibrating Power Screeds

Toro's vibrating power screeds consolidate concrete, condition surfaces and save time and manpower.

- Two models available for low slump or high slump applications.
- Central power unit easily clamps to 2" x 6" or 2" x 8" screed boards.
- Adjustable handle allows the screed to operate in any direction
- Vlbrating action transmitting through beams provides uniform consolidation.



Specifications	;			
	VS-70 (68054)	VS-80 (68055)	VS-400 (68052)	VS-800 (68053)
WEIGHT	25 lbs. (11 kg)	32 lbs. (14.5 kg)	128 lbs. (58 kg)	134 lbs. (61 kg)
BEAM LENGTH	Up to 12 ft. (3.7 m) available	Up to 16 ft. (4.9 m) available	Up to 15 ft. (4.6 m)	Up to 30 ft. (9.1 m)
ENGINE	Honda® GX35	Honda GX35	Honda GX160	Honda GX160
CENTRIFUGAL FORCE	_	_	400 lbs. (182 kg)	800 lbs. (364 kg)

CONCRETE & MASONRY

Mud Buggy™

The popular Toro Mud BuggyTM brings power, versatility, and productivity to any job site — use it to transport and pour wet concrete, haul materials, clean up job sites, and much more. Its compact size and maneuverability make it easy to dump material in tough to reach areas. And, hauling up to 2,500 lbs. (1,133.9 kg) of material is a breeze with the patented ride-on operator platform, dual-action dump pedal, and easy-to-use speed controls mounted to the handle.

- Handlebar mounted forward and reverse speed controls are comfortably located and easy to use.
- Dual-action dump pedal means there's no need to remove hands from handlebars to discharge material.
- Fully hydraulic dump system makes unloading smooth and effortless.
- Patented oversized brake pedal is easy to locate and use for safer operation.
- Patented ride-on operator platform provides more maneuverability in tight places and can be locked upright for walk-behind use.

Extras are Standard

- Foam-filled tires keep you running on tough terrain and decrease downtime.
- Patented quick-disconnect tires quickly remove for easy doorway or fence access.
- Contoured tub design includes back splash to prevent concrete from spilling.

Built for Serviceability

- Engine cover can be removed without tools to provide easy service access.
- Heavy-duty polyethylene tub is easy to clean.
- Tub is mounted to the frame with six easy-to-remove elevator bolts to make changing out the tub fast and easy.
- Four-way forklift brackets and lift points are built in for portability.



MB-1600 Mud Buggy™

Specifications	
	MB-1600 Mud Buggy (68038)
CAPACITY	16 cu. ft. (0.45 m³)
MAXIMUM LOAD CAPACITY	2,500 lbs. (1,133.9 kg) with double wheel 1,875 lbs. (850.4 kg) with single wheel
LENGTH	105.5" (267.9 cm)
WIDTH	46" (114.3 cm) with double wheel 33.75" (85.7 cm) with single wheel
HEIGHT	45" (114.3 cm)
WEIGHT	1,370 lbs. (621.4 kg)
ENGINE	Honda® GX390
MAXIMUM SPEED	7 mph (11.3 km/hr)
FUEL TANK	5.7 Gallons (21.6 L)
DISCHARGE HEIGHT	6.5" (116.8 cm)
TIRES	Quick-Disconnect, Foam-Filled
TUB MATERIAL	Polyethylene
DUMPING SYSTEM	Hydraulic





RP-1400D

Reversible Plates

Toro's exclusive line of reversible plates offers superior compaction in any direction. These hard-hitting, powerful compaction machines are designed for projects where maneuverability and high compaction is important.

- With a variety of models, these units are ideal for compacting sand, asphalt, gravel, and mixed soils in a variety of job site applications.
- Easy-to-reach, centrally located operating controls including forward and reverse handle and engine throttle.
- In confined spaces such as narrow trenches or along foundations, walls, and abutments, these plates are highly maneuverable to keep you productive.
- With three gas and two diesel models ranging in force from 4,900 to 14,000 lbs. (2,222.6 to 6,350.3 kg), our line-up has a reversible plate for any job size.



RP-500





RP-1200D

Specifications					
	RP-500 (68071)	RP-700 (68072)	RP-1200 (68073)	RP-1200D (68074)	RP-1400D (68075)
WEIGHT	264 lbs. (120 kg)	463 lbs. (210 kg)	727 lbs. (330 kg)	771 lbs. (350 kg)	1,014 lbs. (460 kg)
BASE (L X W)	15.75" x 25" (40 x 63.5 cm)	20" x 30" (51 x 76 cm)	24" x 34" (61 x 86 cm)	24" x 34" (61 x 86 cm)	30" x 35" (76 x 89 cm)
ENGINE	Honda® GX160	Honda GX200	Honda GX270	Hatz* 1B 30 Diesel	Hatz 1B 50 Diesel with Electric Start
CENTRIFUGAL FORCE	4,946 lbs. (2,243 kg)	7,194 lbs. (3,263 kg)	11,691 lbs. (5,302 kg)	11,691 lbs. (5,302 kg)	14,164 lbs. (6,425 kg)
VIBRATION FREQUENCY	6,000 VPM (100 Hz)	5,400 VPM (90 Hz)	4,500 VPM (75 Hz)	4,500 VPM (75 Hz)	4,200 VPM (70 Hz)
MAXIMUM SPEED – FORWARD (REVERSE)	78 ft./min (24 m/min)	72 ft./min (22 m/min)	72 ft./min (22 m/min)	72 ft./min (22 m/min)	65 ft./min (20 m/min)
MAXIMUM DEPTH OF COMPACTION	13.5" (35 cm)	17.5" (45 cm)	23.5" (60 cm)	23.5" (60 cm)	31.5" (80 cm)
MAYIMIIM CLIMBING ARILITY	30%	30%	30%	30%	30%

RP-1200

Forward Plates

Toro's line of forward plates offer easy operation, long lasting design and part quality, and great travel speed and compaction for operating on dirt, sand, gravel, and paving stones.

- Patented one-piece, carbon-steel base plate houses the heavy-duty eccentric bearings in an oversized oil reservoir for cooler running and longer life.
- Travel up to 130 feet per minute to cover more ground.
- Eccentric housing is integral part of the base plate to provide minimal loss of vibration and deliver superior compaction.
- Polyethylene, removable water tank and patented sprinkler system are standard.



FP-2000



FP-3000	FP-400

Specifications			
	FP-2200 (68025)	FP-3000 (68026)	FP-4000 (68027)
ENGINE	Honda® GX120	Honda GX160	Honda 160
PLATE SIZE (W X L)	13" x 21" (33 x 53 cm)	20" x 24" (51 x 61 cm)	20" x 24" (51 x 61 cm)
ECCENTRIC FORCE	2,200 lbs. (9.8 kN)	3,000 lbs. (15.6 kN)	4,000 lbs. (17.8 kN)
MAXIMUM PRODUCTIVITY	6,500 sq. ft./hr (604 sq. m/hr)	10,000 sq. ft./hr (929 sq. m/hr)	10,000 sq. ft./hr (929 sq. m/hr)
MAXIMUM LIFT	12" (30.5 cm)	12" (30.5 cm)	12" (30.5 cm)
MAXIMUM TRAVEL SPEED	100 ft./min (30.5 m/min)	100 ft./min (30.5 m/min)	100 ft./min (30.5 m/min)
VIBRATION FREQUENCY	6,100 VPM (102 Hz)	6,000 VPM (100 Hz)	5,200 VPM (87 Hz)
WEIGHT	140 lbs. (64 kg)	205 lbs. (93 kg)	215 lbs. (98 kg)
WATER SYSTEM	Removable Water Tank Standard	Removable Water Tank Standard	Removable Water Tank Standard
WATER TANK CAPACITY	7.5 qt (7.1 L)	13 qt (12.3 L)	13 qt (12.3 L)
APPLICATIONS	Smaller jobs, trenches, granular soil, backfill, asphalt	Granular soil, backfill, asphalt	Mixed soil, granular soil, backfill, asphalt
OPTIONAL ACCESSORIES	Polyurethane paver mat kit	Polyurethane paver mat kit, wheel kit	Polyurethane paver mat kit, wheel kit

Rammers

With three sizes to cover light, medium, and heavy-duty applications, no matter what size job you need to tackle, there's a lightweight, smooth running and easy to operate Toro rammer to match your needs.

- Designed for ease of use with a low center of gravity, easy-to-reach ergonomic throttle control, padded handle, and superior rubber shock mountings for comfortable operation and reduced fatigue.
- Innovative air filtration system is specially designed with reusable high capacity filter elements to provide optimum air flow to the engine, reduce contamination and extend engine life.





Specifications				
	VR-2650	VR-3100	VR-3500	
	(68034)	(68035)	(68036)	
ENGINE	Honda® GX100	Honda GX100	Honda GX120	
WEIGHT	132 lbs. (60 kg)	144 lbs. (65 kg)	154 lbs. (70 kg)	
DIMENSIONS (L X W X H)	30.6" x 13.5" x 42" (78 cm x 34 cm x 107 cm)	29.7" x 14.9" x 42" (75 cm x 38 cm x 107 cm)	33.8" x 16.4" x 44" (86 cm x 42 cm x 112 cm)	
SHOE SIZE	10" x 13" (25 x 33 cm)	11" x 13" (28 x 33 cm)	11" x 13" (28 x 33 cm)	
FUEL CAPACITY	3 qt (2.8 L)	3 qt (2.8 L)	3 qt (2.8 L)	
CARBURETOR	Diaphragm	Diaphragm	Floating	
IMPACT FORCE	2,650 lbs. (1,205 kg)	3,100 lbs. (1,409 kg)	3,500 lbs. (1,591 kg)	
MAXIMUM BLOWS/MIN	727 (12 Hz)	690 (12 Hz)	655 (11 Hz)	
MAXIMUM PRODUCTIVITY	3,500 sq. ft./hour (325 sq.m/hour)	3,575 sq. ft./hour (332 sq.m/hour)	3,575 sq. ft./hour (332 sq.m/hour)	
MAXIMUM FORWARD TRAVEL SPEED	60 - 70 ft./min (18.3 - 21.3 m/min)	60 - 70 ft./min (18.3 - 21.3 m/min)	60 - 70 ft./min (18.3 - 21.3 m/min)	
MAXIMUM LIFT	22" - 25" (56 - 64 cm)	22" - 25" (56 - 64 cm)	22" - 25" (56 - 64 cm)	
MAXIMUM AMPLITUDE	2.5" (6.4 cm)	Up to 3" (7.6 cm)	Up to 4" (10.2 cm)	

Trench Roller

With over 15,000 lbs. of impact force, you have the power to handle jobs like compacting foundations, deep trenches, or large parking lots without sacrificing maneuverability or serviceability.

- Get more done in less time with compaction speeds of 68 feet per minute and cover over 10,800 square feet per hour.
- Radio-frequency remote control allows for a 100foot range and can operate without a line-of-sight transmission failure to ensure optimal operation and safety in any job condition.
- Snap-Tek electronic control system includes a micro processor read-out to provide operation history.
- Skid-steer design provides better maneuverability in tight spaces. Operate faster and use less space when working around manhole covers, tight corners, and other obstacles



Specifications	
	TR-34 (68039)
OPERATING WEIGHT	3,100 lbs. (1,406 kg)
ENGINE	Hatz* 2G40
DIMENSIONS (LXWXH)	66" x 34" x 46.4" (168 cm x 86 cm x 118 cm)
DRUM DIAMETER	19.7" (50 cm)
DRUM WIDTH	34" (86.4 cm)
OPERATING SPEED	Up to 2,800 RPM (46.6 Hz)
DRIVE AND STEERING	Hydrostatic
HYDRAULIC RESERVOIR	13 Gallons (49 L)
FUEL TANK CAPACITY	3 Gallons (11.4 L)
VIBRATION FREQUENCY	2,000 VPM (33.3 Hz)
CENTRIFUGAL FORCE	15,709 lbs. (70 kN)
TOTAL APPLIED FORCE	18,809 lbs. (84 kN)

STATIC LINEAR PRESSURE	48 PSI (84 N/cm)
DYNAMIC LINEAR PRESSURE	247 PSI (432 N/cm)
TOTAL APPLIED LINEAR PRESSURE	295 PSI (516 N/cm)
GRADEABILITY WITH VIBRATION ON	45%
GRADEABILITY WITH VIBRATION OFF	55%
TRAVEL SPEED - HI (WITHOUT VIBRATION)	136 ft./min (41.5 m/min)
TRAVEL SPEED - LOW (WITH VIBRATION)	68 ft./min (20.7 m/min)
MAXIMUM LIFT	27" (68.6 cm)
TIP ANGLE	43°
PRODUCTIVITY	10,798 sq. ft./hour (1,003.5 m/hour)
STANDARD ACCESSORIES	Snap-Tek Control System & Remote Control
OPTIONAL ACCESSORIES	Vandal cover for TR-34D Controls 24" (60.9 cm) Narrow Drum Conversion Kit



Hydraulic Stump Grinders

From pine to oak, the Toro STX hydraulic stump grinder turns stumps to chips quickly and efficiently.

- Built for maximum productivity with a hydraulically driven cutting head with a large diameter, tracks for maneuverability, and ground speeds up to 4.5 mph.
- Track design, low center of gravity and larger footprint increase stability on hillside operation or uneven terrain.
- A custom trailer for the STX-26 makes it easy to load, transport, and unload your machine to maximize jobsite efficiency.
- Intelli-Sweep™ automatically adjusts sweep speed based on load to maintain optimal operation.



STX-38



Specifications		
	STX-38 (23214)	STX-26 (23208)
ENGINE	Kohler® Command PRO® E CV980 980cc EFI Engine	Kawasaki® FX-730V
HYDRAULICS	Dual hydrostatic traction drive – 16 cc hydropumps with 15 gpm max flow to each side; 20 gpm gear pump flow to the piston motor driving the cutter head	13.5 gpm hydraulic flow to head
WHEEL	22.25" (56.5 cm) diameter to tooth; 1" (2.5 cm) thick; 16 Greenteeth cutting teeth	19" (48.2 cm) diameter to tooth; .75" (1.9 cm) thick; 12 teeth
CUTTER DEPTH	18" (45.7 cm) below grade	12.5" (31.75 cm) below grade
CUTTER HEIGHT	35" (88.9 cm) above grade	33" (83.8 cm) above grade
HEAD SWING	52" (132 cm) radius x 60° sweep arc	47" (119.3 cm) arc
DIMENSIONS	34" (86 cm) W x 95" (241 cm) L (transport) x 51" (130 cm) H	34" (86 cm) W x 78" (198 cm) L x 46" (116.8 cm) H
WEIGHT	1,750 lbs. (794 kg)	1,200 lbs. (544 kg)
MAX. TRAVEL SPEED	4.5 mph	4.2 mph (6.8 km/h) Forward 1.6 mph (2.6 km/h) Reverse

Handle Bar Stump Grinders

Toro's SGR line of handle bar stump grinders are great for grinding stumps in areas with tight access.

- Well-balanced, easy to operate, and simple to maintain for superior cutting performance.
- Lift handles for easy loading.
- · Heavy-duty centrifugal clutch.

Brush Chipper

Toro's BC-25 brush chipper is easily towable, fits through standard 36" (91.4 cm) gates for easy access for backyard clean up, and generates fine mulch ideal for planter beds and walkways.

- Heavy-duty centrifugal clutch.
- Two double-sided cutter blades.



SGR-6 Stump Grinder



SGR-13 Stump Grinder

Specifications				
	SGR-6 (22610)	SGR-13 (22615)		
ENGINE	Honda® GX200	Honda GX390		
CLUTCH	Centrifugal	Centrifugal		
CUTTER DEPTH	6" (15.2 cm) below grade	11" (27.9 cm) below grade		
CUTTER HEIGHT	10.4" (26.4 cm) above grade	14" (35.5 cm) above grade		
WHEEL	12 tooth Quadrublade,™ 9.5" (24.3 cm) diameter to tooth	Greenteeth cutting teeth, 9.5" (24.3 cm) diameter to tooth		
BELT	Cogged Belt	Double 3V Belt		
DIMENSIONS (W X L X H)	22" x 50" x 42.3" (55 cm x 127 cm x 107.4 cm)	29.5" x 76" x 42" (74.9 cm x 193 cm x 106.6 cm)		
WEIGHT	103 lbs. (46.7 kg)	240 lbs. (108.8 kg)		



BC-25 Brush Chipper

Specifications	
	BC-25 (22614)
ENGINE	Kohler® Command Pro CH730
CAPACITY	6" (15.2 cm) diameter
HITCH	2" (5 cm) diameter
FEED OPENING	23" x 20" (58.4 x 50.8 cm)
THROAT	6" x 6.75" (15.2 x 17.1 cm)
DIMENSIONS	35" x 100" x 80" (89 cm x 254 cm x 203 cm)
WEIGHT	1,053 lbs. (477.6 kg)

Dingo® Tree Care Attachments

The Toro® Dingo® compact utility loaders have over 35 attachments, so you can dig, haul, plant, and much more with a single machine.

- Grapple Rake: Grab, drag, lift and place brush and debris easily with up to 3,000 lbs. (1,360.8 kg) of clamping force at the tine tips.
- Stump Grinder: Great for getting into tight areas other grinders can't. Cuts up to 36" (91.4 cm) and 16.5" (41.9 cm) below grade.
- Bucket: Perfect for light-duty grading, leveling and material handling. Standard 42" (106.6 cm) holds 4.3 cubic feet.
- Multi-Purpose Tool: Plant and haul trees or dig and breakup soil with the 3-in-1 ripper, towbar and boom.
- Manual or Hydraulic Forks: Transport and position trees and large shrubs exactly where you want them with exceptional maneuverability.
- High Torque Auger Power Head: Dig 30" (76.2 cm) holes up to 5' (152.4 cm) in the most challenging soil conditions. Good for shrubs and B&B trees.



Attachments

Grapple Rake







High Torque Auger Power Head



Manual or Hydraulic Forks



Multi-Purpose Tool





TURF RENOVATION & SPECIALTY EQUIPMENT

Aerators

Toro's aerator lineup ranges from hydraulic to mechanical and walk-behind to stand-on to ensure your customers have the right tool for their aeration task. From the unibody frames to the high-carbon, heat-treated spring steel blades, every product is built tough for heavy rental use.

- The 18" (45.7cm) mechanical aerator is compact, selfpropelled and has simple controls for easy operation.
- The 21" (53.3 cm) hydraulic aerator features an easy-to-use hydraulic drive system with excellent maneuverability.
- Maximize productivity with the 30" (76.2 cm) stand-on aerator with a Kawasaki* V-Twin engine and hydraulic system that pulls any length plug on the fly. Electronic foot pedal control allows operator to raise and lower tines instantly for quick zero-turn maneuvers.



18" Mechanical Aerator



21" Single Hydraulic Aerator

30" Stand-On Aerator

Specifications			
	18" Mechanical Aerator (23516)	21" Single Hydraulic Aerator (23515)	30" Stand-On Aerator (23518)
ENGINE	Honda® GSV190 vertical shaft	Kawasaki* FJ180V	Kawasaki FS481V V-Twin
FUEL CAPACITY	.25 gallon (.93 L)	1 gallon	5 gallons
WORKING WIDTH	18" (45.7 cm)	21" (53.3 cm)	30" (76.2 cm)
DEPTH	Up to 3" (7.6 cm)	Up to 3" (7.6 cm)	Up to 5" (12.7 cm)
WIDTH	29" (73.6 cm)	31.5" (80 cm)	48" (122 cm)
HEIGHT	28" (71.1 cm) (handle folded) 43" (109 cm) (operation)	38" (96.5 cm) (handle folded) 46" (116.8 cm) (handle working)	53" (134.6 cm)
LENGTH	38.5" (97.7 cm) (handle folded) 57.5" (146 cm)(operation)	48" (121.9 cm) (handle folded) 50" (127 cm) (handle working)	65" (165 cm)
WEIGHT	269 lbs. (122 kg) (no weight) 299 lbs. (136 kg) (2 weight)	285 lbs. (129 kg) (no weights) 320 lbs. (145 kg) (1 – 27 lb. weight)	1,015 lbs. (460 kg)
GROUND SPEED	Up to 3.5 mph (5.6 km/h) while aerating Up to 4.4 mph (7.1 km/h) in transport	4 mph fwd, 2.2 mph rev	7.5 mph fwd, 2.2 mph rev
COVERAGE (PER HOUR)	0.64 Acre	1.0 Acre	2.1 Acres
TINES	24	36	48

TURF RENOVATION & SPECIALTY EQUIPMENT

Seeders

Both the 18" (45.7 cm) mechanical slit seeder and 20" (50.8 cm) hydraulic slit seeder are perfect tools for landscape contractors or homeowners with user-friendly controls, durable construction, and maneuverability to make overseeding an easy task.

- Solid, high-carbon, heat-treated spring steel blades can handle abuse without chipping or bending and effectively verticut into the top thatch layer to improve turf health and ensure seed-to-soil contact.
- Larger seed hoppers and seed flow that can be adjusted on the fly ensure productivity and easeof-use in any application.



18" Mechanical Slit Seeder



20" Hydraulic Slit Seeder

Specifications			
	18" Mechanical Slit Seeder (23511)	20" Hydraulic Slit Seeder (23510)	
ENGINE	Honda® GX160 horizontal shaft	Subaru® EX27	
FUEL CAPACITY	.82 gallon (3.1 L)	1.6 gallons (6.0 L)	
WORKING WIDTH	18" (45.7 cm)	20" (50.8 cm)	
DEPTH	1/4" – 1/2" (.6 cm - 1.2 cm)	Up to 1" (2.5 cm)	
WIDTH	28" (71.1 cm)	30" (76 cm)	
HEIGHT	25" (63.5 cm) (handle folded) 37" (93.9 cm) (handle working)	28" (71.1 cm) (handle folded) 45" (114.3 cm) (handle working)	
LENGTH	38" (96.5 cm) (handle folded) 51" (129.5 cm) (handle working)	27" (68.5 cm) (handle folded) 52" (132 cm) (handle working)	
WEIGHT	170 lbs. (77.1 kg)	260 lbs. (117.9 kg)	
GROUND SPEED	Push propelled	3 mph fwd, 2.2 mph rev	
SEED HOPPER CAPACITY	25 lbs. (11.3 kg)	40 lbs. (18.1 kg)	
BLADES	9 verticutting blades	10 verticutting blades	

Power Rake

Our smooth, quiet power rake uses a centrifugal clutch to engage the blades so dethatching is maintenance-free. It also uses the same familiar controls as our other mechanical products. To save time, the blades can be changed without removing the reel — and blade height can be adjusted with a simple lever.

- Small, lightweight dethatching equipment ideal for small to medium size lawns.
- Easy to operate and transport, making it perfect to rent or own.
- 22 flail blades ensure optimal dethatching.
- Optional accessories convert the power rake to a seeder for multi-purpose use.



18" Mechanical Power Rake

Specifications	
	18" Mechanical Power Rake (23513)
ENGINE	Honda® GX160 horizontal shaft
FUEL CAPACITY	.82 gallon (3.1 L)
WORKING WIDTH	18" (45.7 cm)
DEPTH	1/8" - 1/4" (.31 cm63 cm)
WIDTH	28" (71.1 cm)
HEIGHT	25" (63.5 cm) (handle folded) 37" (93.9 cm) (handle working)
LENGTH	38" (96.5 cm) (handle folded) 51" (129.5 cm) (handle working)
WEIGHT	127 lbs. (57.6 kg)
GROUND SPEED	Push propelled
BLADES	22 flail blades 1.5" (3.81 cm) Spacing

Power Broom

From brushing away snow to clearing debris and dethatching grass, this multi-purpose, walk-behind broom has you covered for year-round use. Its innovative features allow for the high performance and ease of use that you expect from Toro.

- Patented commercial power steering offers effortless maneuverability with the pull of a trigger.
- Variable speed technology 6 forward and 2 reverse speeds with shift-on-the-fly transmission.
- Kohler® Command Pro Multi Season engine air intake rotates at 180 degrees for multi-season use.
- Independent control levers allow simultaneous or independent engagement of ground drive and broom for easy handling.



36" Walk-Behind Power Broom

Specifications	
	36" Walk-Behind Power Broom (23740)
TRANSMISSION	Friction disc
STEERING	Power steering with clutch left & right hand
FUEL CAPACITY	1.05 gallons (4 L)
BROOM ANGLE	40° total - 20° left /20° right
BROOM WIDTH	36" (91.4 cm) with 18 wafers
BROOM DIAMETER	25" (63.5 cm)
BROOM SPEED	200 RPM
BROOM DRIVE	Direct
WEIGHT	350 lbs. (159 kg)
STARTER	Recoil
TIRES	15" x 5" (38.1 cm x 12.7 cm)

All walk-behind machines comply with ANSI safety standards: B71.4 for commercial turf care equipment or B71.8 for OPE walk-behind ground-engaging equipment. Core and cutting depth vary depending on ground conditions.



Dingo® Tracked Unit

The Dingo® combines powerful performance with incredible versatility and ease of use. Available with an array of attachments to meet your customers needs, the Dingo can be rented for a wide range of projects on any given day.

- Toro's patented TX control system is easy to use and easy to learn instantly maximizing productivity.
- Kevlar* reinforced tracks are extremely durable to offer extended life, disperse weight evenly for a light footprint and greater stability, and provide smooth operation on rugged terrain.
- The TX models' auxiliary hydraulic performance makes the most challenging ground conditions irrelevant by pumping 24 hp (diesel) or 20 hp (gas) to the attachment.





TX-427 Narrow Track

TX-427 Wide Track



TX-525 Narrow Track

TX-525 Wide Track

£ifications				
Specifications	TX-427 (22321)	TX-427 Wide (22322)	TX-525 (22323)	TX-525 Wide (22324)
ENGINE	Kohler® Command Pro® Series CH740	Kohler Command Pro Series CH740	Kubota® D902E3B diesel engine	Kubota D902E3B diesel engine
TRACK WIDTH	5.9" (14.9 cm)	9.5" (24.1 cm)	5.9" (14.9 cm)	9.5" (24.1 cm)
WHEELBASE	31.2" (79 cm)	31.2" (79 cm)	31.2" (79 cm)	31.2" (79 cm)
GROUND CLEARANCE	4.6" (11.7 cm)	4.6" (11.7 cm)	4.6" (11.7 cm)	4.6" (11.7 cm)
OVERALL LENGTH	92" (233.7 cm) w/bucket; 70.7" (180 cm) w/o bucket	92" (233.7 cm) w/bucket; 70.7" (180 cm) w/o bucket	92" (233.7 cm) w/ bucket; 70.7" (180 cm) w/o bucket	92" (233.7 cm) w/ bucket; 70.7" (180 cm) w/o bucket
OVERALL WIDTH	33.7" (85.6 cm)	41" (104 cm)	33.7" (85.6 cm)	41" (104 cm)
OVERALL HEIGHT	46.1" (117.1 cm)	46.1" (117.1 cm)	46.1" (117.1 cm)	46.1" (117.1 cm)
MAX. OPERATING HEIGHT	90.1" (229 cm)	90.1" (229 cm)	90.1" (229 cm)	90.1" (229 cm)
HINGE PIN HEIGHT	65.8" (167.1 cm)	65.8" (167.1 cm)	65.8" (167.1 cm)	65.8" (167.1 cm)
DUMP HEIGHT	46.1" (117.1 cm)	46.1" (117.1 cm)	46.1" (117.1 cm)	46.1" (117.1 cm)
DUMP ANGLE	38°	38°	38°	38°
REACH	21.8" (55.4 cm) fully raised	21.8" (55.4 cm) fully raised	21.8" (55.4 cm) fully raised	21.8" (55.4 cm) fully raised
GROUND SPEED	0-4 mph forward, 0-2 mph reverse	0-4 mph forward, 0-2 mph reverse	0-4 mph forward, 0-2 mph reverse	O-4 mph forward, O-2 mph reverse
TIP CAPACITY	1,530 lbs. (694 kg)	1,530 lbs. (694 kg)	1,580 lbs. (717 kg)	1,580 lbs. (717 kg)
SAE J818 RATING 50% TIP CAPACITY	765 lbs. (348 kg)	765 lbs. (348 kg)	790 lbs. (360 kg)	790 lbs. (360 kg)
SAE J818 RATING 35% TIP CAPACITY	535 lbs. (243 kg)	535 lbs. (243 kg)	553 lbs. (251 kg)	553 lbs. (251 kg)
WEIGHT (W/O BUCKET)	1,882 lbs. (934 kg)	1,990 lbs. (902 kg)	1,904 lbs. (864 kg)	2,013 lbs. (907 kg)
GROUND PRESSURE	5.1 PSI	3.5 PSI	5.2 PSI	3.4 PSI

Dingo® Wheeled Unit

The original compact utility loader packed with the power you need and a variety of attachments to ensure your customers are productive.

- Four-paw units feature four independent wheel motors that deliver hydraulic flow and pressure to all four wheels at all times to improve traction, hillside mobility, and reduce the number of moving parts to minimize maintenance.
- Reliable hydraulic power pumps 10.8 gpm at 3,000 PSI for incredible hydraulic power.
- Ride-on platform provides improved visibility of your working area and attachments.
- 40.5" (102.8 cm) wide with zero-turn capability ensures maximum maneuverability.







Specifications			
	Dingo 220 (22317)	Dingo 323 (22318)	Dingo 320-D (22337CP)
ENGINE	Kohler® Command Series CH20	Kohler® Command Series CH23	Kubota® D722-E3B
WHEELBASE	28" (71 cm)	28" (71 cm)	28" (71 cm)
GROUND CLEARANCE	5.8" (15 cm) front; 5.8" (15 cm) rear	5.8" (15 cm) front; 5.8" (15 cm) rear	5.8" (15 cm) front; 5.8" (15 cm) rear
OVERALL LENGTH	62" (157.5 cm); 82.2" (208.8 cm) w/bucket	62" (157.5 cm); 82.2" (208.8 cm) w/bucket	62" (157.5 cm); 82.2" (208.8 cm) w/bucket
OVERALL WIDTH	40.5" (103 cm) standard tires; 35" (90 cm) narrow tires	40.5" (103 cm) standard tires; 35" (90 cm) narrow tires	40.5" (103 cm) standard tires; 35" (90 cm) narrow tires
OVERALL HEIGHT	48.7" (123.7 cm)	48.7" (123.7 cm)	48.7" (123.7 cm)
MAXIMUM OPERATING HEIGHT	91.2" (231.6 cm)	91.2" (231.6 cm)	91.2" (231.6 cm)
HINGE PIN HEIGHT	66" (167.6 cm) std. bucket – highest position	66" (167.6 cm) std. bucket – highest position	66" (167.6 cm) std. bucket – highest position
DUMP HEIGHT	47" (119 cm) std. bucket	47" (119 cm) std. bucket	47" (119 cm) std. bucket
DUMP ANGLE	34° std. bucket	34° std. bucket	34° std. bucket
REACH – MAX.	28" (71.1 cm) std. bucket	28" (71.1 cm) std. bucket	28" (71.1 cm) std. bucket
GROUND SPEED	4.5 mph forward and reverse	4.6 mph forward and reverse	4.6 mph forward and reverse
TIP CAPACITY	1,030 lbs. (467 kg)	1,030 lbs. (467 kg)	1,048 lbs. (146 kg)
SAE J818 RATING 50% TIP CAPACITY W/200 LBS. (91 kg) operator	515 lbs. (234 kg)	515 lbs. (234 kg)	524 lbs. (238 kg)
WEIGHT (W/ STD. BUCKET)	1,576 lbs. (715 kg)	1,713 lbs. (777 kg)	1,868 lbs. (847 kg)
WEIGHT (W/O BUCKET)	1,430 lbs. (649 kg)	1,567 lbs. (711 kg)	1,722 lbs. (781 kg)

Dingo® Attachments

From earth moving, tilling and trenching to leveling, lifting, hauling and demolishing, all Toro* Dingo* models can be equipped with over 35 attachments to handle an endless amount of tasks.

Leveler



Bore Drive Head and Rod & Reamer



Tree Forks



Snowthrower



Power Box Rake



Buckets



Back Hoe



Hydraulic Breaker



Soil Cultivator



Cement Bowl



Adjustable Forks



Vibratory Plow



High-Torque Trencher



High-Torque Auger



Stump Grinder



Universal Swivel Auger



High-Speed Trencher



Trench Filler



Towbar



Boom & Chain





Grapple Rake



Utility Blade



Multi-Purpose Tool



TRX Walk-Behind Trenchers

Toro's lineup of TRX walk-behind trenchers redefine the dedicated walk-behind trencher with patented, easy-to-use controls and tracks to traverse challenging terrain and cross-trench effectively.

- Toro's patented TX control system is easy to use and easy to learn instantly maximizing productivity.
- Nylon reinforced tracks are extremely durable to offer extended life, disperse weight evenly for a light footprint and greater stability, and provide smooth operation on rugged terrain.
- Three-pump hydraulic system delivers the necessary power to both the tracks and chain for exceptional trenching in the most demanding ground conditions.





Specifications			
	TRX-16 (22972)	TRX-20 (22973)	TRX-26 (22974)
ENGINE	Kawasaki® FS481V, V-Twin	Kawasaki FS600V, V-Twin	Kawasaki FX730V, V-Twin
COOLING SYSTEM	Air	Air	Air
FUEL TANK	2.1 gallons (7.9 L)	2.1 gallons (7.9 L)	4.8 gallons (18 L)
OIL CAPACITY	1.8 qt (1.7 L)	1.9 qt (1.8 L)	2.2 qt (2.1 L)
START METHOD	Recoil start	Electric start	Electric start
HOUR METER	Standard	Standard	Standard
TRANSPORT SPEED	3.1 mph/1.5 mph 273 ft./min / 132 ft./min	3.1 mph/1.5 mph 273 ft./min / 132 ft./min	3.1 mph/1.5 mph 273 ft./min / 132 ft./min
WEIGHT	1,114 lbs.	1,133 lbs.	1,248 lbs.
HEIGHT	46" (116.8 cm)	46" (116.8 cm)	46" (116.8 cm)
LENGTH (BOOM UP)	82.5" (209.5 cm)	82.5" (209.5 cm)	82.5" (209.5 cm)
WIDTH	33.8" (85.8 cm)	33.8" (85.8 cm)	33.8" (85.8 cm)
WHEEL BASE	23" (58.4 cm)	23" (58.4 cm)	23" (58.4 cm)
DEPTHS	24", 36" and 48" (60.9 cm, 91.4 cm and 121.9 cm)	24", 36" and 48" (60.9 cm, 91.4 cm and 121.9 cm)	24", 36" and 48" (60.9 cm, 91.4 cm and 121.9 cm)
WIDTHS	4" and 6" (10.1 cm and 15.2 cm)	4" and 6" (10.1 cm and 15.2 cm)	4", 6" and 8" (10.1 cm, 15.2 cm and 20.3 cm)
GROUND PRESSURE	with 24" (60.9 cm) boom = 4.1 PSI with 36" (91.4 cm) boom = 4.3 PSI with 48" (121.9 cm) boom = 4.4 PSI	with 24" (60.9 cm) boom = 4.1 PSI with 36" (91.4 cm) boom = 4.3 PSI with 48" (121.9 cm) boom = 4.4 PSI	with 24" (60.9 cm) boom = 4.1 PSI with 36" (91.4 cm) boom = 4.3 PSI with 48" (121.9 cm) boom = 4.4 PSI

PRO SNEAK™ 360 VIBRATORY PLOW

The Pro Sneak™ is a compact, powerful vibratory plow that can bury PVC pipe, cable, utility lines and more up to 24" (60.9 cm) deep while causing minimal damage to turf. It's a versatile machine that can provide years of dependable service.

- Maximize your utility with the versatile Pro Sneak which features an optional front-mounted trencher with digging depths of 24" (60.9 cm) and 36" (91.4 cm) and an optional hydra-borer attachment for boring under driveways, sidewalks and other surface obstructions.
- Ride-on vibratory plow, only 36" (91.4 cm) wide provides the productivity of a ride on and the compact size to fit through a standard 36" (91.4 cm) gate.
- Hydraulic steering allows articulation to a full 28-degrees to the left or right of center. This adds up to an inside turning radius of 72" (182.8 cm).
- Increased traction and stability with optional dual wheel configuration. Dual wheel configuration also minimizes the impact on soft turf. Dual wheels available in two sizes 23" (58.4 cm) and 26" (66 cm).





Specifications	
	Pro Sneak™ 360
WIDTH (WITH 26 X 12 X 12 TIRES)	46" (117 cm)
OVERALL HEIGHT (WITH ROPS AND 26 X 12 X 12 TIRES)	81.9" (208 cm)
OVERALL LENGTH (WITH PLOW AND BLADE, NO TRENCHER)	118" (300 cm)
GROUND CLEARANCE (WITH 26 X 12 X 12 TIRES)	7.9" (20 cm)
OPERATING WEIGHT (WITH 26 X 12 X 12 TIRES, ROPS AND VIBRATORY PLOW LESS BLADE)	2,770 lbs. (1,256 kg)
ENGINE	Caterpillar® C1.6
FUEL TYPE	Diesel
FUEL TANK CAPACITY	7.4 gal (15.1 L)
MAXIMUM PLOW DEPTH	24" (61 cm)
VIBRATIONS	2,381 VPM
ANGLE OF APPROACH	35°

Count on Toro Genuine Parts



With Toro, quality and service don't end when you take delivery of your equipment. Genuine Toro parts are designed specifically for your machine to ensure it performs as intended.

Toro's commitment to you extends deep into our heritage and is demonstrated by our industry-leading 98% fill rate, full one-year warranty and on-time delivery. With Toro, you get much more than quality equipment, you get commitment and dedication from hundreds of people to ensure the uninterrupted productivity and durability of your equipment.

Doing business with Toro is now just a click away with ToroRental.com



ToroRental.com is an easy-to-use website for Toro-authorized rental customers to purchase parts and equipment online directly from Toro. Get 24/7 access to exclusive offers, order history, parts drawings, and much more!

*ToroRental.com available for US customers only



Products depicted in this literature are for demonstration purposes only. Actual products offered for sale may vary in use, design, required attachments and safety features. We reserve the right to improve our products and make changes in specifications, designs and standard equipment without notice and without incurring obligation. See your dealer for details on all of our warranties.