

# TMX<sup>®</sup>

TOWABLE MINI-EXCAVATOR



**THE PERFECT SOLUTION FOR DO-IT-YOURSELF EXCAVATION**





### **BIG POWER IN A COMPACT PACKAGE**

The TMX produces 6,600 pounds of digging force, making it one of the most powerful excavators in the world for its size and weight.



### **EFFICIENT BACKFILL AND FINISH GRADING**

Site restoration is quick and easy with the 4-way blade and powerful hydrostatic drive action of the TMX's Backfill Blade System.



### **ZERO-TURN ROTATION**

Get in and out of tight spaces with ease.



### **QUICK-ON, QUICK-OFF**

Hitch system gets you to work faster and saves you energy.

**POWER • EFFICIENCY • COMFORT • CONVENIENCE**



### **OPERATES WELL ON UNEVEN GRADES**





### CONVENIENT JOYSTICK CONTROLS

Make the TMX easy to operate and comfortable.



### “BUSINESS CLASS” SEATING

Trying to get work done when you are seated in “coach” is tough. With the TMX, you get “business class” seating for comfort and productivity with these features:

- Armrest-mounted joystick controls for both digging and grading.
- Unobstructed operator view of the digging arm and backfill blade operation.
- Seat is offset 4” from center seating position for an unobstructed view of the bucket.



### NO TRAILER OR CDL REQUIRED

The TMX is always ready to work with its own built-in trailer and lock-out drive hubs. You can tow it at highway speeds (55 mph) with most pickups, vans and other light duty tow vehicles.



### YOU CAN POWER HUNDREDS OF HYDRAULIC TOOLS

No need to bring an air compressor or back-breaking jackhammers!

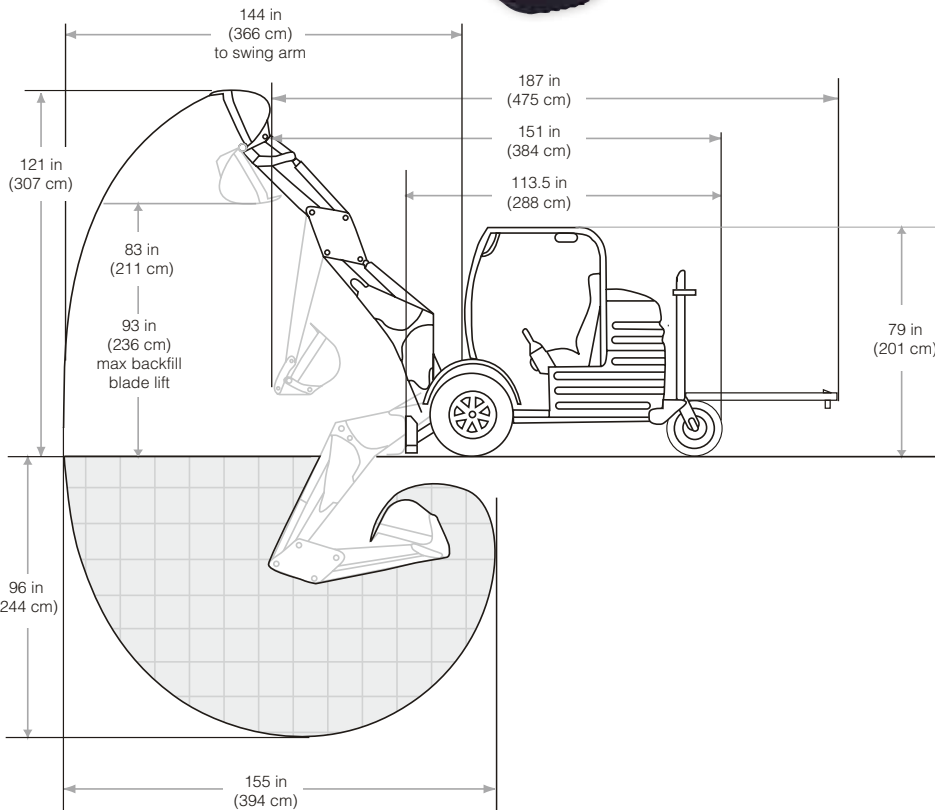
## • MANEUVERABLE • EASY TO OPERATE • VERSATILE



### CRADLE OBJECTS BETWEEN THE BACKHOE AND THE BACKFILL BLADE

## LATEST UPGRADES

- Electronic control circuits reduce the amount of hydraulic hose by 30%
- Switchable travel speed control
- Multi-function joysticks
- Hitch systems now pinned into work position
- Steel fuel and oil tanks
- Plastic (TPO) parts are more flexible, oil and gasoline resistant



## TECHNICAL SPECIFICATIONS

ENGINE	
<b>Make</b>	Kohler
<b>Model</b>	Command Pro CH20
<b>Fuel</b>	Gasoline
<b>Cooling</b>	Air
<b>Displacement</b>	38 cid (624cc)
<b>Horsepower</b>	20 hp (14.9kw) @ 3600rpm
<b>Torque</b>	32.5 lbs. - ft. (44.2 N/m)

DIMENSIONS	
<b>Length</b>	151 in. (384 cm)
<b>Width</b>	74.5 in. (189.3 cm)
<b>Height</b>	79 in. (201 cm)
<b>Weight</b>	2,941 lbs. (1334 kg)
<b>Tongue Weight</b>	380 lbs. (172 kg)

HYDRAULIC SYSTEM	
<b>Hydraulic Pumps</b>	2
<b>Type</b>	Tandem hydrostatic (closed loop) pump, electronic controlled, output flow (4.1 gpm ea @1800 rpm)
<b>Displacement Dig Functions</b>	5.7 gpm (21.5 l/min) @ 3600 rpm
<b>Displacement Tool Circuit</b>	10 gpm @ 3600 rpm
<b>Cooler</b>	Air to oil, with fan
<b>Filtration</b>	Suction & return, 10 micron
<b>System Relief Pressure</b>	2500 psi (17000kPa)
<b>Hoses</b>	Abrasion resistant

DRIVE SYSTEM	
<b>Hydrostatic Pumps</b>	Twin, 6.73 gpm (25.5 l/min)
<b>Wheel Motors</b>	High efficient orbital motor with tapered roller bearings on output shaft for high loads, with disengaging hubs
<b>Drive Tires</b>	LT235/75R16 Mud-Terrain

PERFORMANCE	
<b>Max Travel Speed</b>	3 speed Key Switched 100% 6mph, 75% 4.5 mph and 50% 3mph
<b>Turning Radius</b>	Zero
<b>Digging Depth</b>	8' (244 cm)
<b>Loading Height</b>	7' 2" (218 cm)

DIGGING FORCE	
<b>Bucket</b>	4050 lbs. (1835 kg)
<b>Dipper</b>	2550 lbs. (1155 kg)

SWING SYSTEM	
<b>Min. Swing Radius</b>	62 in. (157.5 cm)
<b>Boom Swing</b>	140 degrees (70 right + 70 left)

BACKFILL BLADE	
<b>Blade Width</b>	72 in. (183 cm)
<b>Max Machine Lift</b>	6 in. (15.2 cm)
<b>Blade Tilt</b>	21 degrees total (10.5 right + 10.5 left)

TOOL CIRCUIT	
<b>Flow</b>	10 gpm (37 l/min) @ 3600 rpm
<b>Pressure</b>	2000 psi (13750 kPa)
3/8" Flat Face - Quick Disconnects	