

**NEW
UPGRADE!**

New Auburn Gear Final Drives with cartridge motor and integrated brake assembly! Increases inch pounds of torque from 70K to 110K which is 37% stronger than before! Now with stronger bearings, more robust seals, internal brake and compact cartridge motor. This is a more compact design, leaving more open space around the motors

SWECO 480 TRAIL DOZER

We are proud that the Sweco 480 Trail Dozer originated here in Sutter over 25 years ago. Manufactured in the USA of professionally welded solid steel with environmentally sensitive engine complete with an up to date emission standard that is accepted worldwide. The Sweco 480 Trail Dozer is a trail professional's main tool. With the many attachment available the versatility of our Sweco 480 Trail Dozer doesn't end with just building trails. It's many applications include moving earth to maintain lots, upkeep of land and minimizing soil erosion. From our backhoe attachments to our post hole digger, our Sweco 480 Trail Dozer can get any job done quickly, saving you time and money. Especially important to the fire suppression industry is our ease of getting in and out of smaller areas due to our 4' wide machine and its operator friendly controls. And with our tested and certified roll over protection system our machine is not only versatile and user friendly, it's safe, too! We have an escape hatch and convenient swing open brush screens on both standard and cab models as well as a safety visor on the front of the ROPS further protecting the operator from falling objects. Our new DM430 Display coupled with our fully electronically enabled CAT Engine and hydraulic system is controlled by our state of the art MC050-110 controller which allows fully customizable settings and monitoring functionality.



Our new design featuring the Tier 4 Electronic Cat engine allows maximum usage of horse power at very low RPM, resulting in industry leading fuel economy. We also increased our hydraulic pump to our new 53CC unit. This allows more gallons per mile at lower RPM and enables our unit to offer an even wider selection of heavy duty accessories. Our tub design allows for a 5/8" clearance between the tub and tracks resulting in a wider access to maintain the engine, more room to work on the motors, brakes and torque hubs, and the 5/8" clearance won't allow anything over 5/8" to obstruct or get lodged in the space between the tub and the tracks. It's cleaner and easier to work on. We enlarged the door on the hood, the rear access door, and the four access holes on the sides of the engine compartment We also beefed up the 3-point tower and lower link arm to make the three point much stronger. The new design includes the upgraded hydraulic system that provides for efficient cooling of the hydraulic oil along with a new and improved filtration system. New...all tilt and angle pins are greasable and all dozers come with brass wear plates that are greasable by grease zerks.

SPECIFICATIONS

Length	155"
Height	80"
Width	48"
Gross Weight	9,975 lbs (Standard Dozer)
Gross Weight	10,660 lbs (Enclosed Cab Dozer)
Frame	1/2" thick steel, unitized tub, hardened steel pins and bushings Bolt on wear resistant rock guards Designed for heavy duty applications
Engine	74 HP 4 cylinder Caterpillar, Tier 4 turbocharged diesel engine that is fully compliant with current emission standards
Travel Speed	0-5 mph
Max Blade Lift	24"
Max Blade Drop	24"
Max Blade Angle	30°
Max Blade Tilt	25°
Paint Color	Sweco Yellow (Standard) Other colors available

Standard Features

- Electronically Controlled 6 Way Dozer Blade with Float Up/Down & Tilt
- 3 Shank Ripper with Float
- Swing Open Side Brush Screens
- Tie Down Hooks
- Rock Guards
- Vandal Protection Kit
- Turbo
- Electronic Steering Via Joystick
- Cold Weather Starting
- HD Engine Cooling System
- Hydraulic Oil Cooler
- Auxiliary hydraulic Hookups
- Seat Belt
- Back Up Camera (Cab Models Only)
- Powder Coating—avail in various colors
- Brass Wear Plates
- Swing Open Side Brush Screens
- Safety Brake
- Dry Cell Battery
- Fire Extinguisher
- 12 Volt Socket w/ USB Adapter
- DM430 Display monitors the following:
Tach (RPM) and Hour Meters
Fuel Level Gauge
Brake Pressure
Engine Oil Pressure
Water Temperature
Volt Meter
Inclinometer
Monitors all important hydraulic pressure systems

(ROPS) ROLL OVER PROTECTION STRUCTURE

The Sweco Trail Dozer uses a ROPS system which has been tested and meets the following international standards for earth-moving machinery:

ROPS – ISO 3471: 2008 Level II
FOPS – ISO 3449: 2005 Level V
California Code of Regulations, Title 8, Section 1956

These tests have been completed and certified at an ISO/IEC 17025:2005 accredited testing lab. Copies of our ROPS certifications are available upon purchase of a Sweco Trail Dozer. When you purchase a Sweco Trail Dozer you can rest assured that your Cabs and ROPS are safe and reliable.



**VERSATILITY
UNLEASHED**

Optional Features & Available Accessories

- Enclosed Cab with Hepa Filter, Air Conditioning & Heater
- Flail Mower
- Auger (Post Hole)
- Wood Chipper
- Brush Rake
- Hose Reel (Air)
- Blade Extension
- Sheep's Foot Roller
- Smooth Roller
- Backhoe with Optional Thumb
- Warn® Winch-Toolbar Mounted or Front & Back Interchangeable
- Slope Board
- Backup Camera (Standard on enclosed cab dozers)
- Horn
- US Forestry Approved Spark Arrester
- Pull Behind 30" Roller
- Chains and Binders
- Berm Buster
- Trail Rake
- Tine Harrow
- A Variety of Trailer Options
- Trailer Utility Box Options
- Light Duty Electric Motor Air Compressor
- Running Light Options including LED Lights