

THE SUTTER 500 TRAIL DOZER™

THE ULTIMATE TRAIL MACHINE™

DESIGNED FOR TRAIL CONSTRUCTION AND MAINTENANCE, FIRE BREAKS, PUBLIC WORKS, TIMBER THINNING, CONTRACTORS AND RANCHERS



Sutter Equipment Company has updated the previous SWECO 480 to the new SUTTER 500.

The SUTTER 500 TRAIL DOZER™ has these enhancements:

1. Tier 4 Final EPA compliant engine
2. No DPF needed/no downtime for DPF maintenance
3. More torque at less RPM for increased efficiency
4. Lower operating costs (ultra-efficient performance means savings at the pump; no DPF maintenance or replacement costs; no fuel wasted on DPF regeneration)
5. 100,000 inch pound torque hubs
6. Electronic throttle (no more throttle cable/throttle head)
7. Easier access to filters
8. Custom Foot Rest & other operator ergonomics
9. Powder Coat finish – more durable than wet paint
10. Lower decibel operating noise
11. Smoother, quieter running engine
12. Work performed by certified welders

You can build 1000 ft./hr or more of 3 to 4 ft. wide trails. Build trails uphill with ease and rolling dips in minutes. Pay for the TRAIL DOZER™ in less than one season with the savings realized from decreased labor costs.

SUTTER EQUIPMENT COMPANY, INC.*

25 COWEE DRIVE

MOUND HOUSE, NV 89706

(775) 246-8689

NEW/USED TRAIL DOZER™ SALES/MANUFACTURING/PARTS/SERVICE/RENTALS

**Trail Equipment Specialists since 1986*

www.sutterequipment.com

SUTTER 500 TRAIL DOZER™

SPECIFICALLY DESIGNED, ENGINEERED AND TESTED FOR TRAILMAKING • PARK & REC MAINTENANCE •
WOOD LOTS • CITY, COUNTY, STATE & FEDERAL MAINTENANCE WORK • RANCHERS • CONTRACTORS •
MILITARY SERVICES • FIRE SUPPRESSION

SPECIFICATIONS*

ENGINE

Make.....Kohler Turbo
EPA Rating.....Tier 4 Final
Fuel.....Diesel
Horse Power.....74 HP @ 2000 RPM
Type.....4 Cylinders
Cooling Medium.....Water
Electrical System.....12 Volts
Max Inclination, all angles.....35°
Fuel Consumption (Avg).....1.0 Gal/Hr

TRANSMISSION

Sauer-Danfoss twin hydrostatic pumps and Auburn
Gear 100,000 inch pound torque hubs

STEERING

Dual controls, full hydrostatic, counter rotating (STD)
Other options available

HYDRAULICS

Gear pump 15-20 G.P.M. 2200 PSI triple filtration, 10
micron

UNDERCARRIAGE

Make.....Berco
Track Frame.....Rigid Frame
Track Rollers.....1 Top, 5 Bottom
Shoes per Track.....30
Track Width x Length.....11" x 62"
Ground Pressure.....6.5 PSI

SERVICE REFILL CAPACITY

Fuel Tank.....28 Gal
Hydraulic System.....30Gal
Crankcase.....12 Qt
Cooling System.....3 Gal

FRAME

½" high tensile steel, unitized with full belly pan,
hardened steel pins and bushings, designed for
heavy dozer services, rock guards AR plate

SPECIFICATIONS

Width.....48"
Length (with blade & rippers).....13'1"
Height.....6'8"
Ground Clearance.....8"
Gross Weight (with blade & rippers).....9000 lbs
Travel Speed.....0-5 MPH
Max Blade Lift.....24"
Max Blade Drop.....24"
Max Blade Angle.....30°
Max Blade Tilt.....25°

STANDARD FEATURES

- Blade 6 Way with Lift & Tilt Float
- 3-point: Rippers, 3 shank, Float
- ROPS (OSHA certified)
- Seat Belt
- Hydraulic Fluid level/temp gauge
- Control panel Warning Lights
- Vandal Protection Kit
- Single digital gauge showing Tach/Hourmeter,
Fuel, Oil, Water Temp, Volts, etc. readings
- Cold Weather Starting
- Heavy Duty Engine Cooling System
- Auxiliary Hydraulics
- Side Brush Screens
- Hydraulic Oil Cooler
- Rock Guards
- Safety Brake
- Limb Risers
- Draw Bar
- Dry Cell Battery
- Foot and Arm Rests
- Brass Wear Plates
- Powder Coat Finish
- Minimum 2" clearance between tracks and full
length of trail dozer body for cleaning/maint.

ATTACHMENTS/OPTIONS/EQUIPMENT

- See Attachment Brochure and Price List

*Specifications subject to change without notice.