



Stump Eater

STUMP GRINDING ATTACHMENT



THOMAS GRINDING, INC.
Manufacturers of Quality Grinding Equipment Since 1993

FLORIDA HEADQUARTERS 1100 FOX LANE SW MOORE HAVEN, FL 33471
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Attaches easily to an excavator



Proven Sandvic DURA Disk II Stump Cutting System.

Since 1993 we have “cut our teeth” on the asphalt and concrete highways in the U.S.. Using our patented technology, we have installed rumble strips on 55,000 miles of concrete and asphalt pavement, slamming the surface 5,280 times per mile.

From this technology, and using the same engineering principles, we have developed the Model SG110-32 and model SG250-44, self-powered stump grinding attachments.

We are confident one of these stump grinding units will satisfy and enhance your equipment needs as well as be affordable.

At TGI we build our grinding equipment using one basic principle:

“KISS” Keep it simple...

Make it “durable”, but utilize “off the shelf” wear parts normally available at your local “NAPA” store.

OUR MODELS

SG250-44 SG110-32



The all new SG250-44 is the “BIG BOY” for those who think “Bigger is better”.

The SG110-32 is the “little brother” to the SG250-44, ideal for smaller jobs and fits on a smaller excavator

CALL TOLL FREE: 1-888-385-5023

SG 250-44 Specifications

Stump Eater Model 250-44 #SG44-0105

- GENERAL: FUEL TANK: REMOTE MOUNTED 197 GAL. W/FILTER SEPARATOR (OPTION TO TIE INTO CARRIER FUEL SYSTEM)
 - RADIATOR EXTREME DUTY WITH TRASH GUARD
 - AIR CLEANER: 2 STAGE HEAVY DUTY
 - ELECTRICAL: 12 VOLT SYSTEM 1200 SERIES BATTERIES
- CONTROL SYSTEM: MURPHY ELECTRONIC CONTROL CENTER WITH LODAR REMOTE. CONTROL WIRELESS HAND HELD CONTROLS WITH IDLE UP AND DOWN WITH HOLD FEATURE AND EMERGENCY SHUTDOWN ALL FROM THE COMFORT OF YOUR CAB.
 - WEIGHT: APPROXIMATE 9,000 LBS WITH STAND
 - FRAME: WIDTH 73" HEIGHT (OVERALL) 100" LENGTH 78"
 - PTO: TWIN DISC
 - SUPER HEAVY DUTY FRAME CONSTRUCTION WITH DOUBLE TAPER ROLLER BEARINGS
- LOW MAINTENANCE | ONLY 4 BEARINGS TO GREASE | AND LONG LASTING, EASY TO MAINTAIN BELT SYSTEM. THE MOST FORGIVING SYSTEM IN CASE OF ACCIDENTAL BINDING.
 - ENGINE: CAT® PROVEN DEPENDABILITY & PERFORMANCE TYPE-3126B TIER II CATERPILLAR
 - 6 CYLINDERS AIR TO AIR COOLED TURBO CHARGED
 - RATED POWER: 250 HP @ 2100 RPM
 - GOVERNING ELECTRONIC
 - ENGINE PROTECTION: LOW OIL PRESSURE, HIGH WATER TEMPERATURE SHUTDOWN
 - CUTTING DISK:

SANDVIK DURA DISK™ II STUMP CUTTING SYSTEM

- DISC SPEED W/ENGINE @ 2000 RPM 383 RPM @ 2200 IS 420 RPM
- DISC MOUNTING 4" THROW SHAFT MOUNTED ON H.D. DOUBLE ROLLER FLANGE BEARINGS
 - USABLE CUTTING SURFACE 15" BOTH SIDES EQUAL
 - DEPTH UNLIMITED WITH MULTIPLE PASSES
- EXCAVATOR MOUNTED (BUSHING KIT AVAILABLE FOR DIFFERENT SIZE BUCKET PINS)
 - MIN EXCAVATOR SIZE: 20 METRIC TON 45,000 LB OR LARGER EXCAVATOR.

NOTE AUX. FUEL TANK 197 GAL OPTIONAL MOUNTED ON REAR OF EXCAVATOR.

GRINDER CAN ALSO BE PLUMBED DIRECT TO EXCAVATORS FUEL SOURCE.

- SHAFTS: ALL CONSTRUCTION FROM 4140 HEAT TREAT MATERIAL

PTO CLUTCH SHAFT 2 7/16", JACK SHAFTS 3 7/16", DISC SHAFT 4 7/16"

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SG 110-32 Specifications

STUMP EATER MODEL 110-32 #SG32-0107

- FUEL TANK: 25 GAL. W/FILTER SEPARATOR
•(OPTION TO TIE INTO CARRIER FUEL SYSTEM)
- COOLING: AIR COOLED
- AIR CLEANER: 2 STAGE HEAVY DUTY
- ELECTRICAL: 12 VOLT SYSTEM 1200 SERIES BATTERIES
- CONTROL SYSTEM: MURPHY ELECTRONIC CONTROL CENTER WITH LODAR REMOTE. CONTROL WIRELESS HAND HELD CONTROLS WITH IDLE UP AND DOWN WITH HOLD FEATURE AND EMERGENCY SHUTDOWN, ALL FROM THE COMFORT OF YOUR CAB.
- WEIGHT: APPROXIMATE 5,300 LBS WITH STAND
- FRAME: WIDTH 71" HEIGHT (OVERALL) 84" LENGTH 78"
- PTO: TWIN DISC
- SUPER HEAVY DUTY FRAME CONSTRUCTION WITH DOUBLE TAPER ROLLER BEARINGS
- LOW MAINTENANCE (ONLY 4 BEARINGS TO GREASE) AND LONG LASTING EASY TO MAINTAIN BELT SYSTEM. THE MOST FORGIVING SYSTEM IN CASE OF ACCIDENTAL BINDING.
- ENGINE: DEUTZ P6L913 AIR COOLED
 - 6 CYLINDERS AIR COOLED
 - RATED POWER: 110 HP @ 2100 RPM
 - GOVERNING MECHANICAL
- ENGINE PROTECTION: LOW OIL PRESSURE, HIGH WATER TEMPERATURE SHUTDOWN
- CUTTING DISK:

SANDVIK DURA DISK™ II STUMP CUTTING SYSTEM

- DIMENSION W/O TEETH 1.5" X 33.5"
- DISC SPEED W/ENGINE @ 2200 RPM 487 RPM
- DISC MOUNTING 3 1/2" THROUGH SHAFT MOUNTED ON H.D. DOUBLE ROLLER FLANGE BEARINGS
 - USABLE CUTTING SURFACE 9 1/2" RIGHT SIDE, 11" LEFT SIDE
 - DEPTH UNLIMITED WITH MULTIPLE PASSES
- EXCAVATOR MOUNTED (BUSHING KIT AVAILABLE FOR DIFFERENT SIZE BUCKET PINS)
 - MIN EXCAVATOR SIZE: (UNDETERMINED AT THIS TIME)

GRINDER CAN ALSO BE PLUMBED DIRECT TO EXCAVATORS FUEL SOURCE.

(25 GAL BUILT IN FUEL TANK SUPPLIED)

- SHAFTS: ALL CONSTRUCTION FROM 4140 HEAT TREAT MATERIAL
- PTO CLUTCH SHAFT 2 7/16", JACK SHAFTS 2 7/16", DISC SHAFT 3 1/2"

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For more Information on our new Stump Grinders, please call at 1-888-385-5023, or email us at contact@thomasgrinding.com