

T726G STREET TRENCHER

The Tigercat T726G is specially designed to cut trenches of varying widths and depths in asphalt and steel reinforced road surfaces. The trenching attachment trenches below grade, pulverizes the material and backfills in one pass, replacing several traditional operations with one step.



BENEFITS AND ADVANTAGES:

Powerful, efficient Tigercat FPT Tier 4f engine

- Extremely fuel efficient
- Simple, SCR emissions control technology
- Conforms to the latest emissions standards in North America
- Fully supported by Tigercat and the Tigercat dealer network

High capacity cross-flow cooling system

- Large hydraulically driven, automatic reversible fan
- Automatic fan speed control for improved fuel economy
- Engine and hydraulics run cool even in high ambient temperatures and extremely dusty conditions

Extremely durable design and construction

- Heavy duty front chassis and boom system
- Strong, well-guarded cylinders
- Built strong to withstand trenching forces and vibration

Thoughtful component arrangement

- Quick access to daily service points
- Engine, hydraulic components and cooling system are housed in three separate compartments

Quiet, climate controlled operator's station

- Comfortable, extreme duty suspension seat
- Ergonomic, armrest mounted joystick
- Refined climate control system

T726G

DIMENSIONS	
LENGTH with attachment (transport position)	8 180 mm (322 in)
WHEELBASE	3 050 mm (120 in)
WIDTH	2 540 mm (100 in)
HEIGHT	3 355 mm (132 in)
FRAME ARTICULATION	+/- 45°
WEIGHT with 460mm (18 in) wide drum	16 375 kg (36,100 lb)
POWER	
ENGINE Tier 4f	Tigercat FPT C87 Tier 4f 275 kW (370hp) @ 1800rpm
COOLING	Cross-flow; side-by-side aluminum radiator, oil cooler, charge air cooler and A/C condenser
FAN	Hydraulically driven automatic variable speed with automatic reversing cycle
FUEL CAPACITY	570 L (150 US gal)
DEF CAPACITY Tier 4f	80 L (21 US gal)
AIR FILTRATION	Precleaner and 2-stage engine air cleaner
POWERTRAIN	
TRANSMISSION	Tigercat WideRange® drive; Variable speed hydrostatic; (2) Piston motors, infinitely variable
AXLES	Tigercat IB15, inboard planetary, barrel differential Front fixed, rear oscillating +/- 15°
HYDRAULIC	
PUMP, DRIVE	Piston
PUMP, BOOM	Gear
PUMP, STEERING	Gear
PUMP, FAN	Gear
PUMP, ATTACHMENT	Piston
FILTRATION	(6) Spin-on, 7 micron full flow
CYLINDERS, STEER	(2) 75 mm (3 in) bore
RESERVOIR	186 L (49 US gal)
CYLINDERS, BOOM	(4) 115 mm (4.5 in) bore lift and tilt

BRAKES	
DYNAMIC BRAKING	Hydrostatic
SECONDARY BRAKES	Enclosed, oil cooled
PARK BRAKE	Driveline mounted wet disc Spring applied, hydraulic release

TIRES	
STANDARD	20.5R25

OPERATOR'S STATION	
CAB	Insulated, pressurized and isolation mounted Forward sloping tinted tempered glass windshield (2) doors with sliding tempered glass windows A/C, heater, defroster and cab pressurizer Blue Tooth, hands-free calling, AM/FM digital stereo with CD player, 12 v power port, 24 v lighter
SEAT	Air ride suspension, fully adjustable with angled mounting; armrest-mounted joystick
OPERATOR CONTROLS	Hydraulic pilot joystick for boom Tilt steering wheel Electronic pedal (1) for travel Lever (1) for travel direction and speed control

ATTACHMENT	
STANDARD	Drums available from 460 - 1 220 mm (18 - 48 in) wide

OTHER EQUIPMENT	
STANDARD	Back-up alarm; Rear camera; Fuel gauge Internal and external rear view mirrors Front windshield wiper; Horn Diesel-powered cold weather aids Hydraulic reservoir hand fill pump Air compressor with 29 L (13 US gal) tank capacity Road lights, turn signals, 4-way flashers and headlights; LED light package, flashing beacon lights (front/rear); 1 155 L (305 US gal) water tank Fire extinguisher, fire detection system

TIGERCAT RESERVES THE RIGHT TO AMEND THESE SPECIFICATIONS AT ANY TIME WITHOUT NOTICE

THE T726G



EMAIL	comments@tigercat.com
PHONE	519.753.2000
WEBSITE	www.tigercat.com
ADDRESS	54 Morton Ave. East, Brantford, Ontario Canada, N3R 7J7
MAIL	Box 637 N3T 5P9

© 2001 - 2018 Tigercat International Inc. All Rights Reserved. TIGERCAT, WIDERANGE, TURNAROUND, ER, EHS, LOW-WIDE and TEC, their respective logos, TOUGH RELIABLE PRODUCTIVE, TIGERCAT TV, "Tigercat Orange" and BETWEEN THE BRANCHES, as well as corporate and product identity, are trademarks of Tigercat International Inc., and may not be used without permission. TIGERCAT, TURNAROUND, WIDERANGE, EHS and ER, and their respective logos are registered trademarks of Tigercat International Inc.