

Made to Move!

WOLLARD
INTERNATIONAL

888 Mobile Belt Loader



Low or Zero Emission ramp Warrior.

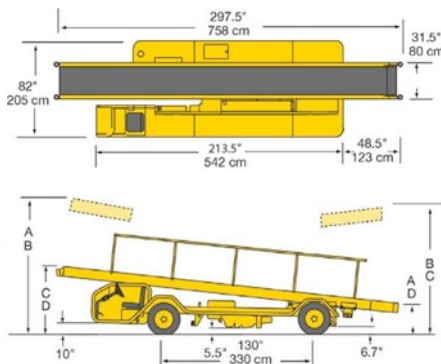
The TC-888 Mobile Belt Loader continues to prove its durability on ramps around the globe. Now with Low or Zero Emission power options it is the wisest choice for fleet modernization. Economical operations in a low maintenance reliable package for flawless turns, each and every time. The TC-888 has a 2,000 lbs. (907 kg) capacity at full incline. At only 47.5 inches (1.21 meters) high the TC-888 maneuvers easily around aircraft and other ramp equipment.

The TC-888 is available in Electric, Diesel, Gasoline, or LP power options.

Customized configurations for every application are available.



Photos and illustrations may show optional equipment



Features:

- ⇒ Zero emission electric power
- ⇒ Low emission Stage V and Tier 4 Final diesel power
- ⇒ EPA approved gasoline or LP fuel
- ⇒ Factory new automatic transmission
- ⇒ Lightweight, fuel efficient, impact deflecting steel frame
- ⇒ Four corner conveyor and E-Stop controls
- ⇒ LED Lighting
- ⇒ Safety
 - Back up alarm
 - Horn
 - Anti-restart ignition switch
 - Engine safety shutdown (engine dependent; low oil pressure, high temperature)

Proven durability. Trusted performance.



Go to wollardintl.com for more.



TC-888 Mobile Belt Loader

	IMPERIAL	METRIC		IMPERIAL	METRIC
Aircraft servicing capabilities			Height of conveyor bed from ground*		
Doorsill height	42-167 in	107-424 cm	A—Front EXTENDED, Rear RETRACTED		
			Front	167 in	4.24 m
			Rear	14.3 in	0.37 m
Dimensions			Angle	33°	33°
Length	297.5 in	756 cm	B-Front EXTENDED, Rear EXTENDED		
Width	82 in	205 cm	Front	154.5 in	3.92 m
Height	47.5 in	121 cm	Rear	41.5 in	1.05 m
Wheel Base	130 in	330 cm	Angle	24°	24°
Conveyor Length	297.5 in	756 cm	C-Front RETRACTED, Rear EXTENDED		
Conveyor Width	31.5 in	80 cm	Front	28 in	0.71 m
Conveyor Capacity at full incline	2,000 lbs	909 kg	Rear	59 in	1.5 m
Conveyor Speed	40-120 fpm	0.2-0.6m/sec	Angle	-6°	-6°
Gross vehicle weight (non-electric)	+/- 5,900 lbs	+/- 2,676 kg	D-Front RETRACTED, Rear RETRACTED		
Turn Radius	22 ft	6.7 m	Front	42 in	1.07 m
			Rear	33.5 in	0.85 m
Speed			Angle	2°	2°
Max speed	25 mph	40 kph			

*Bed heights subject to change depending on engines and options selected

Drive System

Engine options

- Electric
 - 80V AC with Curtis Controller
 - Lead-Acid or Lithium Battery
 - Onboard charger available
- Diesel
 - Deutz D2.9L (available in Stage 5 and Tier 4 Final)
 - Cummins B3.3 (Tier3, export only)

Gasoline

Kubota WG2503

LP

Kubota WG2503

Cooling System

Full size liquid cooled radiator, isolated from vibration

Transmission

Factory new GM 4L70E automatic transmission with separate transmission fluid cooler, with shift abuse protection

Axles

Front: Comer (Standard)

Rear: Comer (Standard)

Tires

Front: 8.00-16.5LT

Rear: 8.0016.5LT

Systems

Chassis

Lightweight, durable tubular impact deflecting frame

Steering

Power Assisted

Braking

Four wheel, split cylinder

Front: Wet mesh

Rear: Wet mesh

Parking: Drum with conveyor belt interlock

Systems (cont.)

Instrumentation

J1939 CAN gauge (Stage V, Tier 4 final, gasoline and LP)

LED Warning indicators

Alternator

Engine oil pressure

Coolant temperature

Brakes

Engine hour meter

Hydraulics

Lift cylinders: Single stage

Valves: Manually activated Pump: Engine driven

Filter on return line: 10 microns

Strainer on suction line: 80 mesh

Lighting (LED)

Headlights

Taillights

Brake

Reverse

Work light

Electrical

12V System

Maintenance free battery

60 amp minimum alternator (engine dependent)

Configurations

Standard

Retractable seat belt

Engine cover

Front and rear conveyor "D" bumpers

Right Side collapsible hand rail system

Engine safety shutdown (low oil pressure, high temperature)

Back up alarm

Anti-restart ignition switch

22 gallon (83 Liter) fuel tank

Configurations (cont.)

Standard (cont.)

Zinc rich primer and white polyurethane top coat

Tow hooks

Optional

Battery Management System for fast chargers

Onboard SAE J1772 compliant charger

Retractable left side package guide

Third party handrail options

Enclosed operator's cab

Seat options

Keyed ignition

LED amber beacon light

LED turn signals

Push button start

Rear view mirror

Master disconnect switch

Fire extinguisher(s)

Spare tire assemblies

Preventive maintenance service kits

Heavy duty winterization package to -40°F

Custom paint color

Full width bumper

Scissor lift

Consult factory for additional specialized configurations

Note: Dimensions may change slightly with individual engine packages. Specifications subject to change without notice.