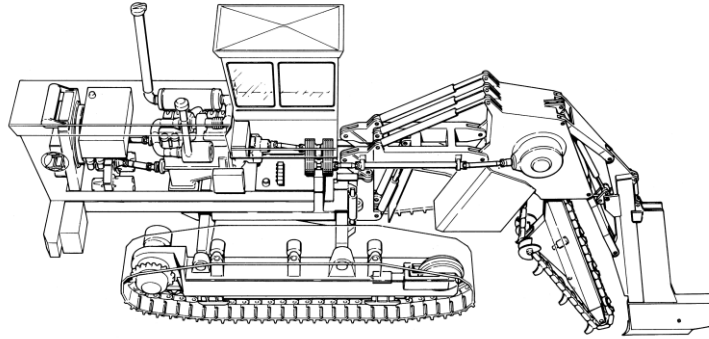




TRENCHER TYPE	1824T	2028T	3035T	4045T
ENGINE				
Make 1)	Caterpillar	Caterpillar	Volvo	Volvo
Engine Powe Hp. (kw)	300 (220)	325 (239)	388 (285)	440 (323)
Fuel tank capacity	120 Gal	120 Gal	170 Gal	170 Gal
Electrical system	24 Volt DC	24 Volt DC	24 Volt DC	24 Volt DC
Chaindrive	Mech.	Mech.	Mech.	Mech.
Digging angle	60°	60°	60°	60°
TRACKS				
Propulsion	Independent	Independent	Independent	Independent
Transmission	Hydrost.	Hydrost.	Hydrost.	Hydrost.
Suspension	Oscill.	Oscill.	Oscill.	Oscill.
Type (equiv. cater.)	B4	B4	B4	D5B
Length 2)	14.7 Ft	15.7 Ft	18.3 Ft	19 Ft
Width 2)	23.5 In	23.5 In	27.5 In	27.5 In
DIGGING UNIT				
Max. speed	19.6 Ft/sec	19.6 Ft/sec	19.7 Ft/sec	19.7 Ft/sec
Swivel	6°	6°	6°	6°
Tilt control	Automat.	Automat.	Automat.	Automat.
Pipe shute	Independent	Independent	Independent	Independent
Float control	Press. var.	Press. var.	Press. var.	Press. var.
PERFORMANCE				
Working speed	0-2.2 Mph	0-2.2 Mph	0-2.2 Mph	0-2.2 Mph
Travel speed	3.1 Mph	3.4 Mph	3.4 Mph	3.4 Mph
Digging depth (standard)	6 Ft	6.8 Ft	7.2 Ft	8 Ft
Digging depth 3) (max*)	7 Ft	8 Ft	9.2 Ft	10 Ft
Digging width 3) (min.)	7 In	7 In	8 In	8 In
Digging width 3) (max*)	19.6 In	19.6 In	24 In	24 In
SIZES AND WEIGHT				
Length	32.8 Ft	34 Ft	36 Ft	38 Ft
Width	8.5 Ft	8.9 Ft	9.6 Ft	9.7 Ft
Height (transp. pos.)	9.7 Ft	9.7 Ft	10.2 Ft	10.2 Ft
Weight (approx)	37,500 Lbs	42,000 Lbs	48,500 Lbs	55,000 Lbs

OPTIONS*

- 1) Other engine make
- 2) Longer, wider tracks
- 3) Different trench sizes
- Auto grade system
- Different cab. position
- Slope compensation
- Automatic transm.

Spoil eject. by conv. belt
Pipereel configurations