

TRENCHER TYPE	2028DWT	3035DWT	4045DWT
ENGINE			
Make 1)	Volvo	Volvo	Volvo
Engine power Hp. (kw)	325 (239)	388 (285)	440 (323)
Fuel tank capacity	125 Gal	170 Gal	170 Gal
Elctrical system	24 Volt DC	24 Volt DC	24 Volt DC
TRACKS			
Propulsion	Independent	Independent	Independent
Transmission	Hydrost.	Hydrost.	Hydrost.
Suspension	Oscill.	Oscill.	Oscill.
Type (equiv. cater.)	B4	B4	D5B
Length 2)	15.75 Ft	18.4 Ft	19 Ft
Width 2)	23.5 In	27.5 In	27.5 In
DIGGING UNIT			
Max. speed	19.6 Ft/Sec	21.3 Ft/Sec	19.6 Ft/Sec
Chaindrive	Mechanical	Mechanical	Mechanical
Digging angle	60°	60°	60°
Swivel	6°	6°	6°
Tilt control	Automat.	Automat.	Automat.
Pipe shute	Independent	Independent	Independent
Float control	Press. var.	Press. var.	Press. var.
PERFORMANCE			
Working speed	0-197 Ft/Min	0-197 Ft/Min	0-197 Ft/Min
Travel speed	3.4 Mph	3.4 Mph	3.4 Mph
Digging depth (standard)	6.9 Ft	6.9 Ft	8 Ft
Digging depth dewatering 3) (max*)	13.2 Ft	16.5 Ft	19.5 Ft
Digging depth 3) (max.)	7.9 Ft	9.9 Ft	10 Ft
Digging width 3) (min.)	7 In	8 In	8 In
Digging width 3) (max*)	16 In	19.5 In	20 In
SIZES AND WEIGHT			
Length	33.8 Ft	37.8 Ft	37.8 Ft
Width	8.9 Ft	9.7 Ft	9.7 Ft
Height (transp. pos.)	9.7 Ft	10.2 Ft	10.2 Ft
Weight (approx)	46,000 Lbs	55,000 Lbs	60,000 Lbs

OPTIONS*

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



Spoil eject. by conv. belt

