



Inter-Drain 3035HT

AGRICULTURE DRAINAGE
MACHINE

NEW CABIN



TIER 4 ENGINE



Inter-Drain 1515HT



Inter-Drain 3035HT

HT-TRENCHERS



TRENCHER TYPE	1515HT	1622HT	2028HT	3035HT
ENGINE				
Make 1)	Volvo	Volvo	Volvo	Volvo
Engine power Hp. (kw)	174 (128)	265 (195)	348 (256)	422 (310)
Fuel tank capacity	150 Liter	300 Liter	475 Liter	650 Liter
Elctrical system	24 Volt DC	24 Volt DC	24 Volt DC	24 Volt DC
TRACKS				
Propulsion	Independent	Independent	Independent	Independent
Transmission	Hydrost.	Hydrost.	Hydrost.	Hydrost.
Suspension	Fixed	Oscill.	Oscill.	Oscill.
Type (equiv. cater.)	B1	D2	D4	D4
Length 2)	2,80 m.	3,80 m.	4,80 m.	5,60 m.
Width 2)	0,50 m.	0,60 m.	0,60 m.	0,70 m.
Ground pressure	0,30 kg/cm ²	0,30 kg/cm ²	0,31 kg/cm ²	0,31 kg/cm ²
DIGGING UNIT				
Max. speed	5.5 m/sec	6 m/sec	6 m/sec.	6,5 m/sec.
Chaindrive	Hydr.	Hydr.	Hydr.	Hydr.
Digging angle	60°	60°	60°	60°
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	0-3,0 km/h	0-3,75 km/h	0-3,6 km/h	0-3,6 km/h
Travel speed	3,0 km/h	3,75 km/h	5,5 km/h	5,5 km/h
Digging depth (standard)	1,60 m.	1,60 m.	2,10 m.	2,10 m.
Digging width 3) (min.)	0,18 m.	0,18 m.	0,18 m.	0,20 m.
Digging width 3) (max.)	0,40 m.	0,50 m.	0,50 m.	0,60 m.
SIZES AND WEIGHT				
Length	7.5 m.	10 m.	10,30 m.	11,50 m.
Width	2,00 m.	2,40 m.	2,70 m.	2,95 m.
Height (transp. pos.)	2,75 m.	2,95 m.	2,95 m.	3,10 m.
Weight (approx)	8,4 t.	12,5 t.	22 t.	25 t.
OPTIONS*				
1) Other engine make				
2) Longer, wider tracks				
3) Different trench sizes				
Auto grade sytem				
Different cab. position				
Slope compensation				
Automatic transimition.				