



APPENDIX I

Technical specification: Inter-Drain 1824T

Engine	:	Volvo TAD750VE 272hp checked by Volvo(new exhaust, new injectors)
Digging drive:		Mechanical system
<i>Gearbox</i>	:	Eaton
<i>V-belts</i>	:	Gates/ Optibelt
Splitterbox	:	Stiebel 4363
Track drive:		
<i>Pumps</i>	:	2x Sauer 90R055
<i>Hydromotor</i>	:	2x Sauer 51C080
<i>Final drive</i>	:	2x O&K F60(rear side)
Tracks	:	B4 (59 links)
<i>Plates</i>	:	3-rib 600 mm plates
<i>Grousers</i>	:	N.a.
Valves	:	Danfoss / Vickers
Hydraulical functions:		- Main cylinders - Stabilizer cylinders - Steering cylinders - Tilt cylinders - 2x pipereel - Lifiable pipebox - Auger - Cabin - Spare
Oil cooler	:	Bugge 30.000 Kcal./h.
Cabin	:	Lifiable cabin



Inter-Drain Sales bv.

Digging-unit : 60°
Depth : min : 400 mm max : 1850 mm
Width : min : 180 mm max : 500 mm
Chain : HD Ø28
Cutters : mm with pre-cutters

Pipebox : liftable 160 mm inside

Gravelhopper : N.a.

Dimensions and Weight:

Length : Approx. 10,50 m
Width : ± 2,60 m
Height : ± 3,00 m
Weight : Approx. 18.500 kg

