

HX-4000

Hydro Excavation Unit



Smart-Dig designed and built by operators for operators.

Designed with simplicity of operation, low running costs, safety and reliability as the key factors. Tried and tested for Australian conditions and is a distillation of three decades of continuous Hydro Excavation and mechanical engineering experience.

We are continuously looking at every aspect of the technology. From developing Smart-Dig's unique drop box filter through to our use of efficient auxiliary engines - we challenge conventions and build balanced machines, which dig longer and combine speed, safety and reliability.

All backed and supported by the Adaptalift Group's national network and logistic solutions.

Model HX-4000 Hydro Excavation Unit

Truck*	Fuso Fighter 1224 4x2
Power	237 bhp
Wheelbase	5.21m
Turning circle	18.2m
Engine (Auxiliary)	KUBOTA V3300T, 83HP @ 2200 RPM
Vacuum system	Roots, ROOTS 711 series blower 1300CFM
Debris Tank	4000l tank volume
Water Tanks	4 linked side mounted molded tanks with a combined capacity of approximately 2 cubic meters
Boom	9m reach approximately 250° rotation. 5" suction hose
NDD Pump Engine Driven	32.2L /Min @ 200 bar max.
NDD Hose	11m of 3/8".
Filtration	Smart-Dig Drop Box technology
Remote Control	A multi-function wireless remote allows the operator full control of engine, boom and vacuum operation during the work cycle.



*Can be fitted to your choice of cab chassis.

*Option to fit a jetting unit and hose for drain cleaning