

30T Amphibious Excavator



Specifications

Amphibious excavator has two configurations: 30T Amphibious machine or

With additional side and centre pontoons and 10m hydraulic spuds.

Excavator can operate on all terrains including unsuitable ground for conventional machines and operate in varying water depths of 0-10m unassisted

Both configurations come with GPS and various attachments

30T Amphibious Machine		
Track length:	10.76m	
Track width:	6.5m	
Buoyancy:		
Unassisted operating	0-2m	
depth:		
Approx weight:		

30T Amphibious machine with additional sides, centre pontoons and 4x 10m hydraulic spuds

nyaraune spuas		
Track length:	10.76m	
Side pontoon width:	6.5m	
Overall Width:	10.76	
Buoyancy:		
Unassisted operating	0-10m	
depth:		
Stability increased by:	10 Times	
Approx weight:	67T	



Image shows amphibious configuration with additional sides, centre pontoons and rear 10m hydraulic spud

27/02/2024 © Copyright eSafety NZ Ltd. V17 Page 8.5

Murphy Civil LimitedPlant Specification sheet – 30T Amphibious Excavator



Working radius 4 - 18m depending on attachments			
Bulking bucket 1.5m3	Muller vibrator	6m Long reach Extension	Demolition processor
	hammer		
Tilt bucket 2m3	65 kN Auger	2.5m Extension	1.5m3 Concrete Skip
	Drive		
Rotating Rock/Block	4m Crane	DX25 drop hammer	Movax SP60 Vibrator
Grab	extension		
PVE 2319 vibratory	Tilt rotator	Pulveriser	
hammer			











