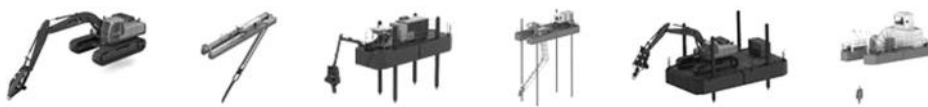




## Hydraulic Power Pack 400

The diesel driven hydraulic power pack has several hydraulic circuits and functions. This unit is equipped with a diesel and oil tank. This robust construction can be controlled directly or remotely. The specifications are as follows:

TECHNICAL DATA HYDRAULIC POWER PACK		
<b>General</b>	Manufacturer	Eureka Dredgers BV
	Type	Hydraulic power pack 400
	Manufacturer engine	CAT / Iveco / Scania / request
	Maximum theoretical power	560 (751) kW (Hp)
	Emission control	Tier 3a/3b/4
	Noise level	92 dBa or silent pack
	Fuel tank (Diesel)	1300 l
<b>Electric system</b>	System	24 VDC
	Batteries	2 x 12 VDC, 120 Ah
	Alternator	200 A
	Engine control	DCU
	Protection Rating	IP65
*Specifications can depend on request		
<b>Hydraulics power pack *</b>	Manufacturer hydraulic pumps	Sauer / Parker
	Maximum oil flow	900 l/min
	Auxiliary flow	±160 l/min
	Maximum work pressure	350 / 250 bar
	Hydraulic oil tank	2700 l (open system)
<b>Hydraulic connections power pack *</b>	Motor supply line (P)	....." SAE6000 (pump) - 1/2" BSP (aux)
	Motor return line (R)	....." SAE6000 (pump) - 1/2" BSP (aux)
	Motor case-drain line (L)	....." BSP (pump) - 1/4" BSP (aux)
<b>Cooling system</b>	The hydraulic oil cooler is a separate cooling system by fan and heat exchange.	



# Hydraulic Power Pack 400

<b>Conservation</b>	Shot blasted, 1 layer of primer and 1 top layer RAL7024
<b>Documentation</b>	Instruction / maintenance manual in duplicate
<b>Maintenance</b>	All parts are easy replaceable
<b>Options</b>	Hydraulic hose set
	Electrically driven
	Remote control

<b>Transport dimensions</b>	<i>Weight approx. : 6319 kg (dry) - 10664 kg (with fluids)</i>

<b>Application</b>	
	<p>Aux 1: Cutter, Waterjet pump          Aux 2: Winch or optional accessories</p>

