# **Hydraulic connections**



#### Hydraulic connections on the DOP450L

Sets of hydraulic hoses for the DOP pump: standard length 20m can be provided.

A set consist of three hydraulic hoses (pressure, return, leak), provided with a quick coupling at each end. Each hose provided with a male and a female Snap-tite connection.

Pressure	Female	2x 2" 75C32-32RP
Return	Male	2x 2" 75N32-32RP
Leak	Male	1" 75N16-16RP
Working pressure	[bar]	250

### Hydraulic connections on the Cutter unit

Sets of hydraulic hoses for the cutter unit: standard length 20m can be provided.

A set consist of three hydraulic hoses (pressure, return, leak), provided with a quick coupling at each end. Each hose provided with a male and a female Snap-tite connection.

Pressure	Female	11/4" 75C20-20RP
Return	Male	1¼" 75N20-20RP
Leak	Male	½" VHN8-8RP
Working pressure	[bar]	250

## Hydraulic connections on the Auger unit

Sets of hydraulic hoses for the auger unit: standard length 20m can be provided.

A set consist of five hydraulic hoses (pressure, return, leak, cylinders), provided with a quick coupling at each end. Each hose provided with a male and a female Snap-tite connection (except the hoses for the cylinders which are provided with a Stucchi connection).

Pressure	Female	Pressure
Return	Male	Return
Leak	Male	Leak
Working pressure	[bar]	Working pressure

#### AUGER CYLINDERS:

ACCEN CILIN	DEIXO.	
Connection #1	Female	F-VEP13P ½ BSP-A10
Connection #2	Male	M-VEP13P ½ BSP-A10
Working	[bar]	200
pressure [Dai]	200	

DAMEN DREDGING EQUIPMENT

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