

# Hydraulic connections

## Hydraulic connections on the DOP200

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	1½" 75C24-24RP
Return	Male	1½" 75N24-24RP
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	¾" 75C12-12RP
Return	Male	¾" 75N12-12RP
Leak	Male	½" VHN8-8RP
Working pressure	[bar]	250

The cutter unit can also be fed by the use of a flow divider. When a flow divider is installed on the DOP, no additional hoses and connections for the cutter unit are necessary. The cutter unit hoses can be coupled directly on the hydraulic block of the DOP and only the hydraulic hoses for the DOP pump are necessary.

## 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:

Connection #1	Female	F-VEP13P ½ BSP-A10
Connection #2	Male	M-VEP13P ½ BSP-A10
Working pressure	[bar]	200