



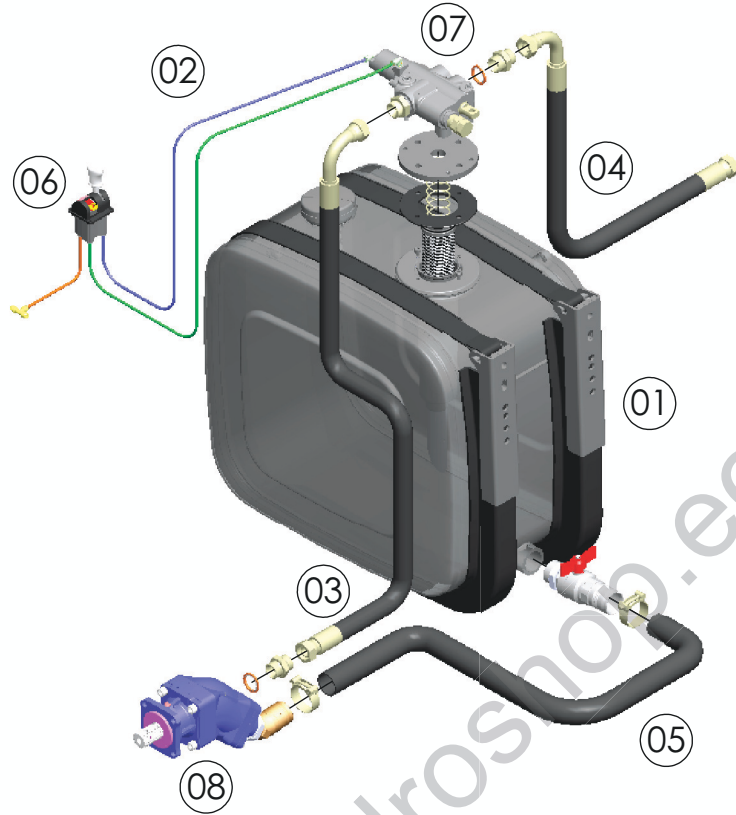
# WET KIT ASSEMBLY

## HYDRAULIC TIPPER UNIT

JC10170210801

CYLINDER REF  
TRUCK/TRAILER  
-

MAX PRESSURE  
190 bar



### COMPONENTS LIST

POS.	CODE	DESCRIPTION	QTY	POS.	CODE	DESCRIPTION	QTY
01	DC01700020012	Side mounted oil tank, 170 lt. oil vol.	01				
02	D7K025004F002	Rilsan hose 6x4, L=25m	01				
03	D71700025F002	Hose R2T G1" FD-F90 L=1700mm	01				
04	D72000025F003	Hose R2T G1" FD-F90 L=2000mm	01				
05	D72000051F001	Suction hose R4 Ø51mm L=2000mm	01				
06	D902G018311	Pneumatic control 3-ways, tristable	01				
07	U01G100P19003	Hydr. distributor CV 200 TVM190	01				
08	Y210812004501	Piston pump, 108 cc displacement, anticlockwise, 4 holes	01				

### TECHNICAL NOTES AND SPECIFICATIONS

The above wet kit is an aggregate of hydraulic components and devices. They have been selected to be installed into a machinery to operate one or more actuators. The most common applications are dumpers and their secondary equipments or handling equipments for things such as loading cranes, hook lifters, skip loaders, moving floors etc. Components included in the above wet kit are not for continuous working if not differently specified. They are not suitable for potentially explosive atmosphere or environment with risk of fire. They are not suitable to be installed on equipments to lift people.

The above wet kit has been sized for the cylinder of reference so different cylinders with similar oil consumption, can be operated by means of the above wet kit.

The above parts list is reporting just the wet kit main components. For a detailed bill of material, please ask to our Sales Department.

Where existing, it is prohibited to tamper the original setting of the relief valve on tipping valves or distributors. **Important:** the relief valve must not be intended as an alternative of safety valves which must be treated as a separate device to be included in the machinery.

Always check correct rotation sense of the pump prior to install it on the Power Take Off.

Avoid elbows and restrictions on the hoses if not included in the above hydraulic scheme.

It is recommended to check periodically cleanliness of oil and filter. Replace filters at least every six months.

Air supplying range for pneumatic components is between 3 and 8 bars with a maximum flow admitted of 0,5 Nlt/min. Working temperature range for hydraulic oil: from -10° to +80° C. Further specification available on the installation and maintenance manual.