

MANUAL HYDRAULIC PUMP

01

Which generates hydraulic pressure and flow.

MALE ADAPTER

02

To connect the system components.

PRESSURE GAUGE

03

To monitor system pressure.

GAUGE BLOCK

04

To fix the pressure gauge.

HYDRAULIC HOSE

05

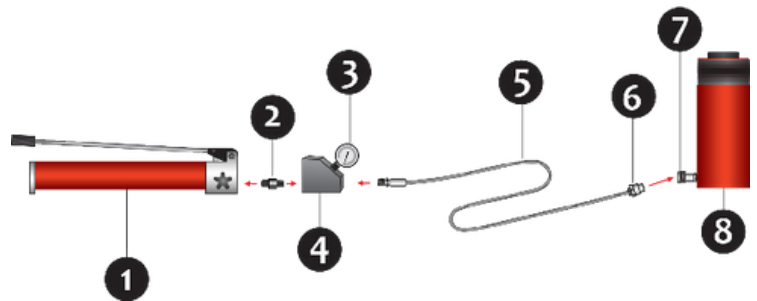
Which carries hydraulic fluid.

MALE COUPLER

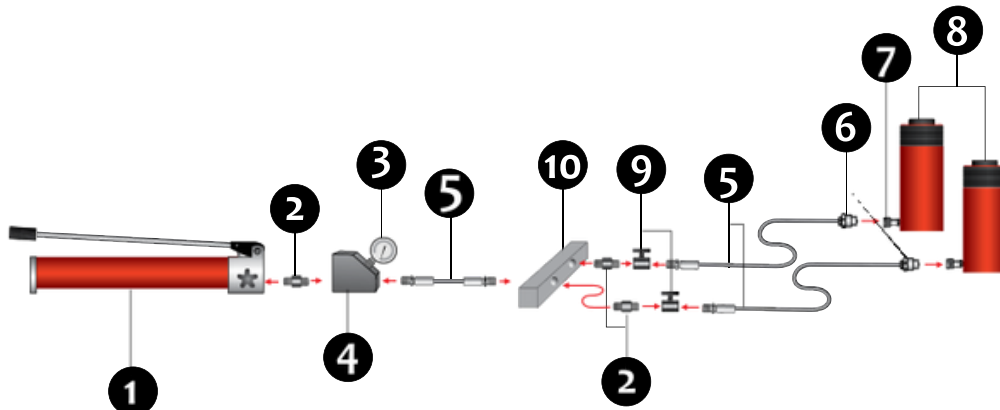
06

For quick connection of the hose to another system components.

SINGLE ACTING DESIGN CONNECTION ONE POINT LIFTING SETUP



SINGLE ACTING DESIGN CONNECTION TWO POINT LIFTING SETUP



FEMALE COUPLER

07 For quick connection of the hose to another system components.

HYDRAULIC CYLINDER

08 Which applies force.

NEEDLE VALVE

09 Which controls the flow of hydraulic fluid to or from the system.

MANIFOLD

10 which distributes hydraulic fluid to different system from one source.

LOADING HOLDING VALVE

11 Which holds the load and controls the flow while retracting.

ELECTRIC DRIVEN PUMP

12 Which generates hydraulic pressure and flow.

DOUBLE ACTING DESIGN CONNECTION LIFTING APPLICATION WITH CONTROLLED RETRACTION

