

→ HYDRAULIC PUMP AND PRESSURE INTENSIFIER

ROLLBLOC Pump for Manual Operation

Operating lever with **double function**: Pressure build-up/pressure relief with tank and pressure limiting valve
Connection G 1/8"

Standard version hydraulic pump

Load carrying element	Max. die weight	Operating pressure	Order code
Ball version die lifters	100 kN	40 bar	HP 1/40
Roller version die lifters	200 kN	40 bar	HP 2/40
	200 kN	80 bar	HP 1/80

	HP1	HP2
Usable volume	150 cm ³	800 cm ³
Filling volume	300 cm ³	970 cm ³

ROLLBLOC Pressure Intensifier

Pneumatic/hydraulic pressure build-up

Air pressure required: 5 bar, Connection G 1/4", Control valve as required, Hydraulic connection G 1/8", Maintenance-free continuous operation

Standard version pressure intensifier

Load carrying element	Max. die weight	Operating pressure	Order code
Ball version die lifter	200 kN	40 bar	HD 1/40
Roller version die lifter	200 kN	80 bar	HD 1/80

Control valves for pressure intensifier

3-way valve Type	Order code
Manually operated valve/mechanical	HM 3/01
Solenoid valve, 24 V*	MV 4/01

*with key-operated switch

Continuous operation requiring no maintenance.

