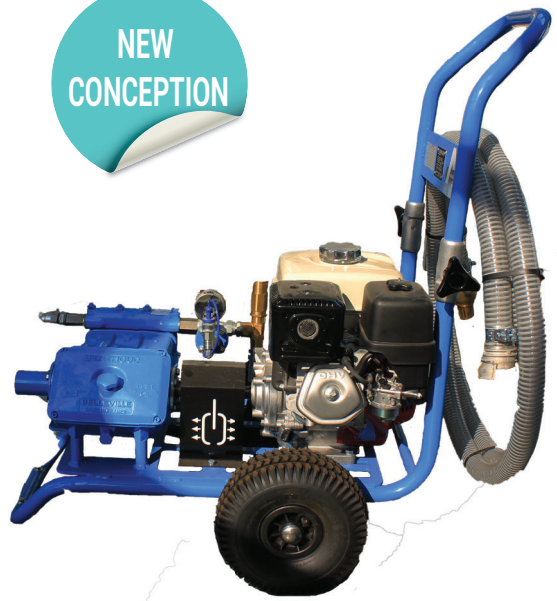


# INJECTION PUMPS AND MIXERS

Pumps are delivered with a 5 meters suction pipe and a strainer

NEW CONCEPTION



Balls pump 9 HP engine Sigma 100

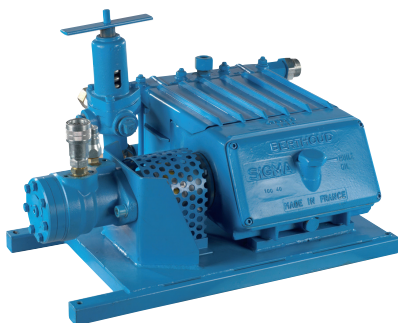
## TRIPLEX INJECTION PUMPS FOR CLEAR WATER AND DRILLING MUD

### TRIPLEX INJECTION PUMPS WITH THERMAL ENGINE

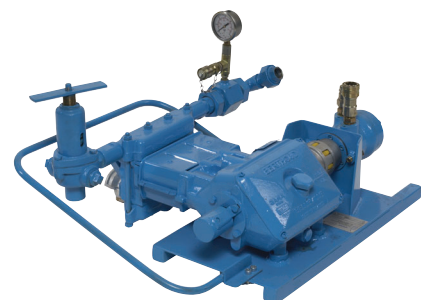
Description	Max Pressure	Max Flow	Reference
Balls pump 9 HP engine – Gama 80	40 bar	80 l/min	C3 0101601
Balls pump 9 HP engine – Sigma 100	40 bar	100 l/min	C3 0101607

### TRIPLEX INJECTION PUMPS WITH HYDRAULIC ENGINE

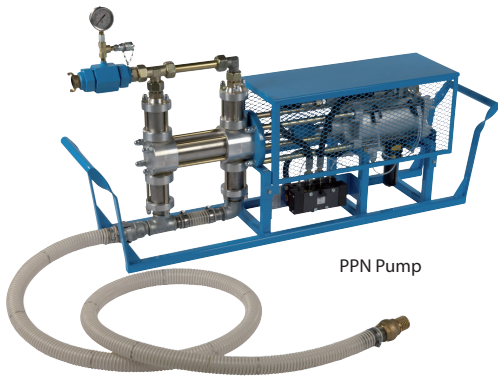
Description	Max Pressure	Max Flow	Reference
Balls pump – HY - Gama 80	40 bar	80 l/min	C2 0101601
Balls pump – HY - Sigma 100	40 bar	100 l/min	C2 0101604



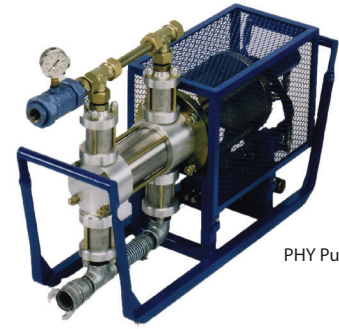
Balls pump HY Sigma 100



Balls pump HY Gama 80



PPN Pump



PHY Pump

## PISTON PUMPS FOR CLEAR WATER, MUD AND CEMENT GROUT

### PNEUMATIC VERSIONS

Description	Max Pressure	Max Flow	Reference
P-PN-25-2900	25 bar	49 l/min	C1 0101603
P-PN-40-2900	40 bar	49 l/min	C1 0101602
P-PN-15-4700	15 bar	79 l/min	C1 0101601

### HYDRAULIC VERSIONS

Description	Max Pressure	Max Flow	Reference
P-HY-40-6500	40 bar	108 l/min	C2 0101602
P-HY 25	25 bar	60l/min	C2 0101600

## MIXERS FOR DRILLING MUD AND CEMENT GROUT

Description	Speed	Reference
Hydraulic	0 – 1 200 rpm	C8 0101301
Pneumatic	0 – 3 000 rpm	C7 0101301



Mixers

## ACCESSORIES

Description	Reference
Hand pump – injected volume = 600 ml / return	C6 0101601
Hand pump – injected volume = 3000 ml / return	C6 0101602
Oil feeder for pneumatic equipment	H3 09000703



Hand pump