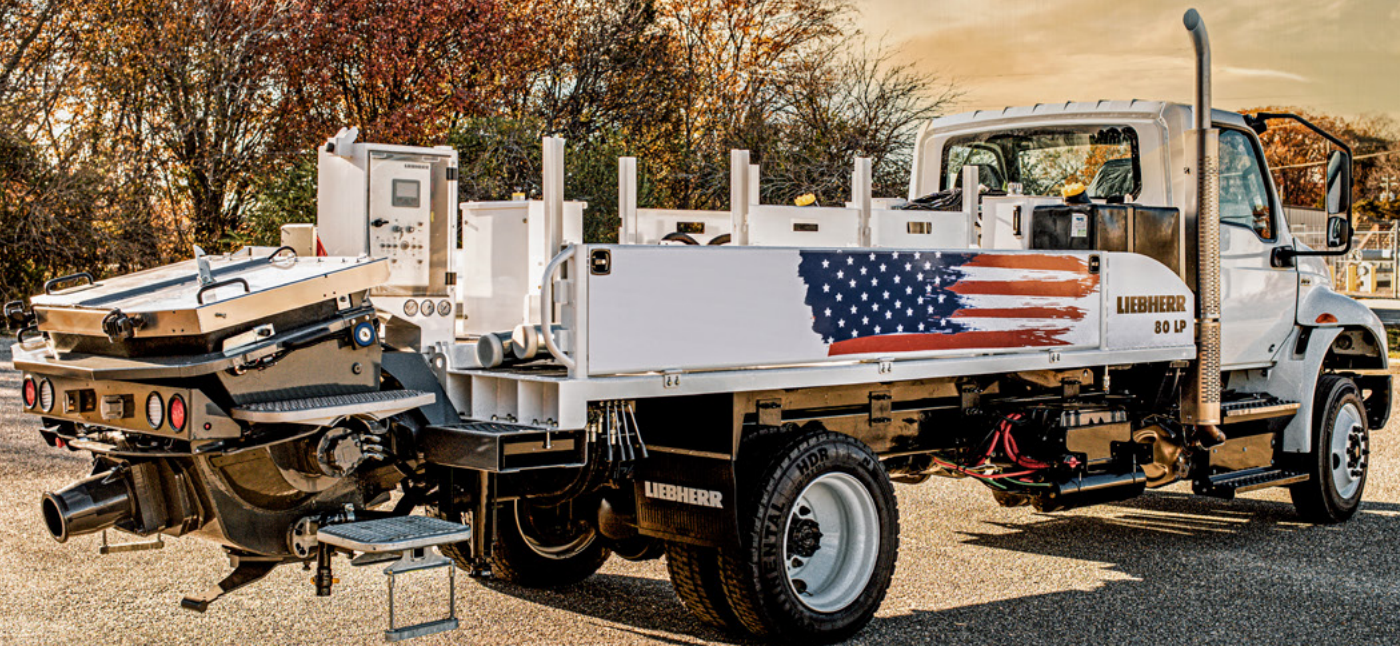

Pumping concrete perfectly

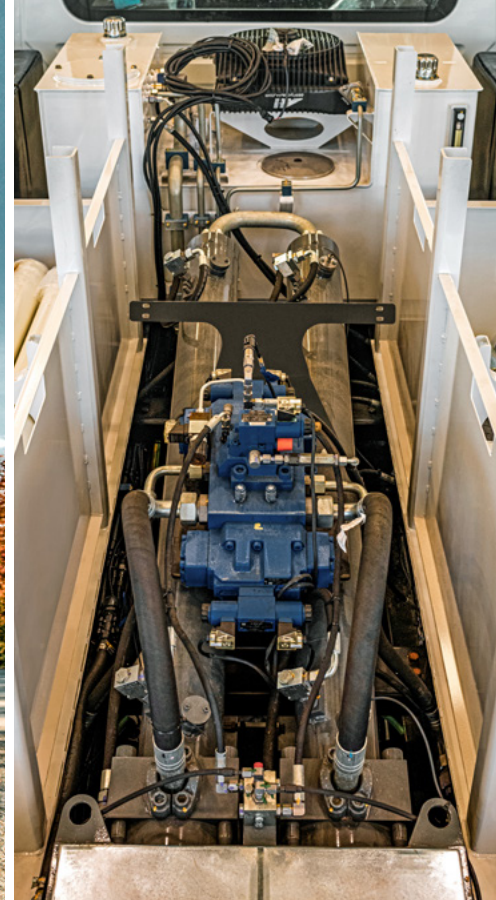
Compact and versatile

LIEBHERR

Line pump 80 LP



Technical data



Technical data

Type	80 LP
Maximum concrete flow on the rod side	71 m ³ /h (93 cu yd/h)
Maximum concrete flow on the piston side	43 m ³ /h (56 cu yd/h)
Maximum concrete pressure on the rod side	75 bar (1088 psi)
Maximum concrete pressure on the piston side	125 bar (1813 psi)
Pump cycles (rod side)	27/min
Pump cycles (piston side)	16/min
Conveying cylinder Ø mm x stroke	200 x 1400mm (8"x55")
Stroke volume / double stroke	88 liters (23.2 gal)
Max. hydraulic pressure	320 bar (4641 psi)
Engine power	164 kW (220 HP)
Hopper capacity	600 l (158 gal)
Total weight without truck	5650 kg (12456 lbs)
Total weight with truck	10300 kg (22684 lbs)
Drive cylinder	125/80 x 1400 mm (5"/3.1"x55")
Water tank	460 l (122 gal)
Water pump	160 bar (2320 psi)
Oil tank	420 l (111 gal)
Noise emission level [LWA]	126 dB(A)

