

Technical data

Portable Pump

Model

BP 3000 HD-18 R

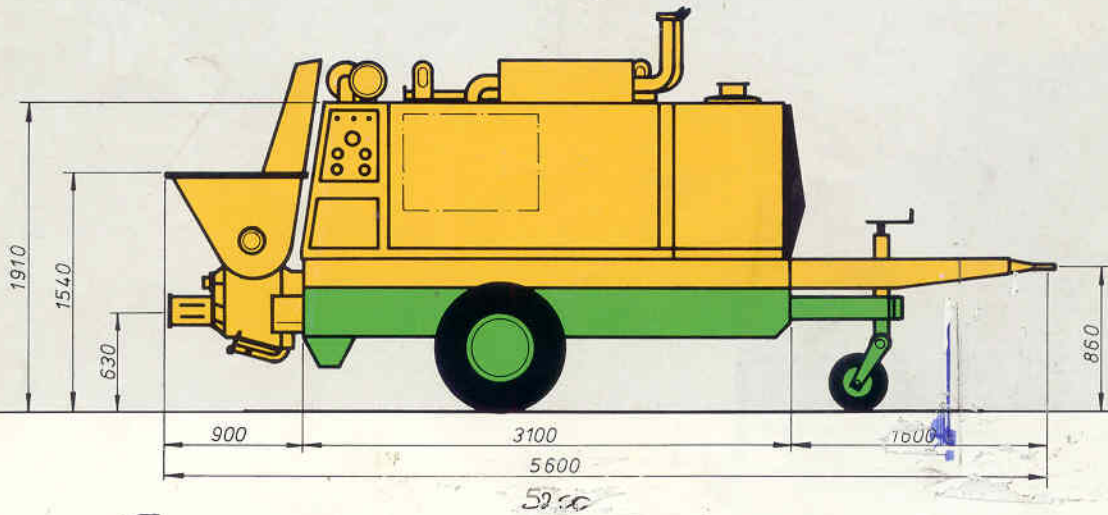
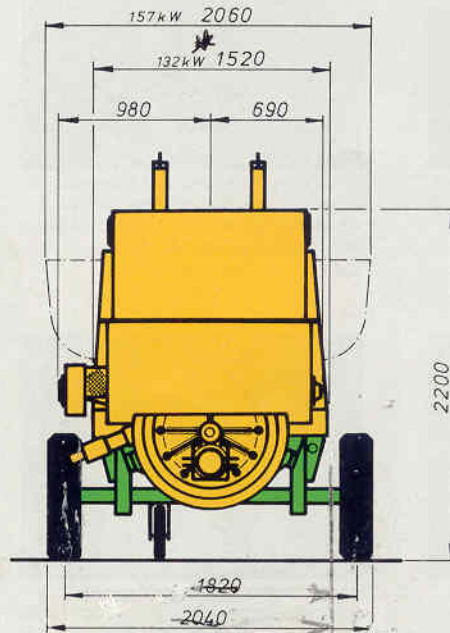
BP 3000 HD-20 R

Technical parameter		BP 3000 HD-18 R		BP 3000 HD-20 R	
		D	E	D	E
Technical parameter		2775/3300/3925	2750/3300/4000	2775/3300/3925	2750/3300/4000
Engine power	kW	111/ 132/ 157	110/ 132/ 160	111/ 132/ 157	110/ 132/ 160
Nominal speed	min ⁻¹	2300	1500	2300	1500
Dia. of differential cyl. x stroke	mm	125/80 x 1600		125/80 x 1600	
Dia. of pumping cyl. x stroke	mm	180 x 1600		200 x 1600	
Piston displacement, 2 cyl.	l	81,4		100,4	
Drive of differential cylinders		r/p*		r/p*	
Max. number of stroke	min. ⁻¹	r25 * p 15/r30 * p 19/r30 * p 19		r25 * p 15/r32 * p 19/r32 * p 19	
Max. theor. concrete output	m ³ /h	r61 * p37/r73 * p46/r73 * p46		r75 * p45/r96 * p57/r96 * p57	
Max. concrete pressure	bar	r80 * p135		r65 * p110	
Capacity of charging hopper	l	400		400	
Dead weight incl. oil (fuel)	kg	5500/5500/6000		5500/5500/6000	
Pipeline dia. DN	mm	180-100		180-100	

* r = rode side / p = piston side

Subject to modifications in the interest of technical progress.

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