

**AHP-803-SET** [↗](#)

Hydraulic pump, manual

BETEX Ultra-high-pressure aluminum hand pump, in set with pressure gauge, T-piece, hose, couplings and steel box

Technical information

Your current product variant

Series	AHP	Aluminum lightweight hand pump, 2-stage
Version	HPA	For high-pressure applications

Technical data

P_{max}	3.200 bar	Maximum operating pressure
p_1	20 bar	Operating pressure, 1st stage
\dot{V}_{H1}	12,9 cm ³	Oil flow/stroke, 1st stage
\dot{V}_{H2}	0,59 cm ³	Oil flow/stroke, 2nd stage
V_{max}	3 l	Volume of oil container
V_{eff}	2,5 l	Useable oil quantity
$F_{L max}$	500 N	Maximum hand lever force
	3/4"-16UNF	Hose connection pump body
	620 mm	Length pump
	140 mm	Width pump
	170 mm	Height pump
	9,4 kg	Weight pump
	761 x 264 x 244	Dimensions steel case (mm)
≈m	16,8 kg	Weight



Additional information

preferably for
high-pressure
applications,
e.g. removal and
mounting of bearings
and components
using the pressure oil
method

Use