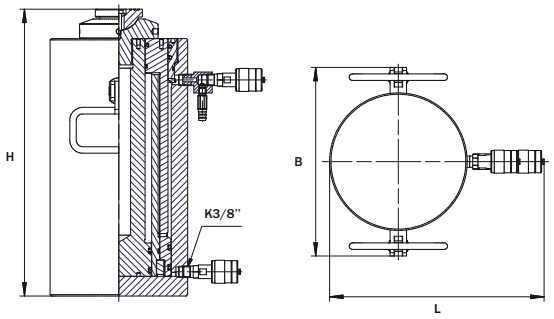
Telescopic cylinders

Series DT...G...
Capacity — 143/56 ton
Pressure — 700 Bar
Hydraulic stroke retraction

— Indispensable for lifting loads at high altitudes;
— Provides greater lifting height with a relatively small size;
— Safety valve in the stroke end protects the cylinder from the excess pressure if not to include couple.

Model: DT60G500



Model	Capacity, ton	Stroke, mm	Oil working capacity, cm^3	Dimensions (BxLxH), mm	Weight, kg	Saddle
DT60G500	143/56	240/260	5508	288x327x438	97,8	PPD

Hydraulic telescopic aluminum jacks

Series DTA...G...
Capacity — 65-200 ton
Pressure — 500 Bar

—Double-acting; hydraulic return of rods;
—Made of high-tensile light alloy, two times lighter than jack with the same capacity, made of steel;
—Sealing system of international standard, high capacity to lateral load accommodation;
—Structure with two and three rods, substantial strokes of rods at the low height of rack in initial condition;
—Hard coating against mechanical damages;
—Corrugated support made of high-tensile steel prevents rod rom mechanical damages and cargo sliding;
—All models are equipped with safety valve preventing from the rod end overloading;
—Packaged design, convenience of manual transportation, ight weight;
—Serial equipment with threaded couplings 3/8-18 NPT, commonly used in world practice.

Models: DTA110/50G400, DTA200/100G500, DTA65/30G450

Model	Capacity, ton	Stroke, mm	Oil working capacity, cm^3	Jack height, mm	Outer diameter, mm	Saddle**	Set of heads **	Weight, kg
DTA65/30/10Г280	10 - 1-st stage	95 - 1-st stage	185	215	170	OPDA65	Kn65 (stroke increase by 260 mm)	15
	30 - 2-st stage	95 - 2-st stage						
	65 - 3-st stage	90 - 3-st stage						
DTA65/30Г185	30 - 1-st stage	90 - 1-st stage	165	215	170			14
	65 - 2-st stage	95 - 2-st stage						
DTA65/30Г450	30 - 1-st stage	227 - 1-st stage	386	385	170			24
	65 - 2-st stage	223 - 2-st stage						
DTA110/50Г185	50 - 1-st stage	90 - 1-st stage	275	234	220	OPDA110	KN110-1 (stroke increase by 260 mm	24
	110 - 2-st stage	95 - 2-st stage						
DTA110/50Г400	50 - 1-st stage	195 - 1-st stage	590	400	220		KN110-2 (stroke increase by 360 mm	41
	110 - 2-st stage	205 - 2-st stage						
DTA170/70Г500	70 - 1-st stage	250 - 1-st stage	895	450	270	OPDA170	Kn170 (stroke increase by 500 mm	63
	170 - 2-st stage	250 - 2-st stage						
DTA200/100Г500	100 - 1-st stage	250 - 1-st stage	1200	435	290	—	—	85
	200 - 2-st stage	250 - 2-st stage						

* Stage with the smallest diameter of piston or plunger is called the first stage, the next one is the second stage, etc. (GOST 17752-81 page 15)
** Out of the scope of supply; to be ordered separately