

# HOISTS

## CATALOGUE

Issued July 2021

# HYDRAULICS HOISTS

## BURRIED FRONT OF BODY HOISTS

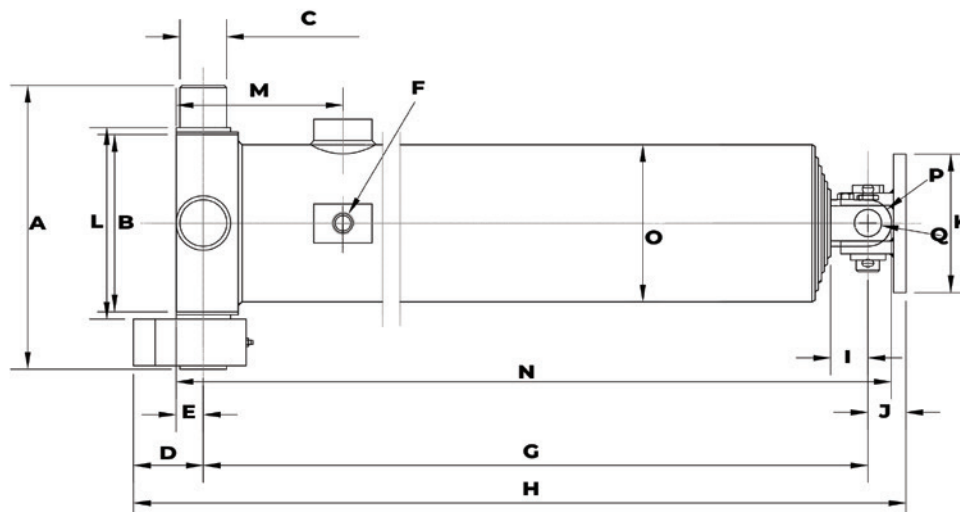
Code	Model & Stroke (mm)	Stroke (mm)	Front Bracket Code	Bottom Bracket Code	Seal Kit Set	Working Pressure (MPA)	Rated Pressure (PSI)	Working Volume (L)	Tipping Weight (T)	Truck Box Length (mm)	Each Stage Stroke (mm)
320077	3 Stage	3600	321101	321110	321150	20	2900	32	30	5160	1200
320326	4 Stage	4680	321101	321115	321152	20	2900	61	53	6600	1170
320554	4 Stage	5000	321101	321115	321152	20	2900	65	53	7000	1250
325504	5 Stage	4899	321101	321120	321153	20	2900	56	53	6900	979.8
325505	5 Stage	5505	321101	321120	321153	20	2900	86	72	7700	1101
320056	5 Stage	6555	321101	321120	321153	20	2900	103	72	9100	1311

Code	Each Stage Diameter (mm)	Thrust at All Levels (KN)
320077	118/99/80	226/157/100
320326	152/130/110/90	353/261/190/144
320554	152/130/110/90	353/261/190/144
325504	175/152/130/110/90	465/353/261/190/144
325505	175/152/130/110/90	465/353/261/190/144
320056	175/152/130/110/90	465/353/261/190/144

## BURRIED FRONT OF BODY HOISTS

Code	Weight	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
320077	119kg	292	162	∅60	70	35		1448	1567	56	49	178	∅166	215	1513	138	R30	∅35
320326	185kg	292	192	∅60	80	35	1 1/16"	1423	1552	48	49	178	∅204	215	1488	176	R30	∅35
320554	200kg	292	192	∅60	80	35	1 1/16"	1423	1552	48	49	178	∅204	215	1488	176	R30	∅35
325504	200kg	365	246	∅60	90	35	1 5/16"	1204	1307	48	49	178	∅228	215	1269	202	R30	∅35
325505	242kg	365	246	∅60	90	35	1 5/16"	1356	1495	48	49	178	∅228	215	1421	202	R30	∅35
320056	275kg	365	246	∅60	90	35	1 5/16"	1566	1705	48	49	178	∅228	215	1631	202	R30	∅35

## BURRIED FRONT OF BODY HOIST DIAGRAM



## FRONT OF BODY HOISTS

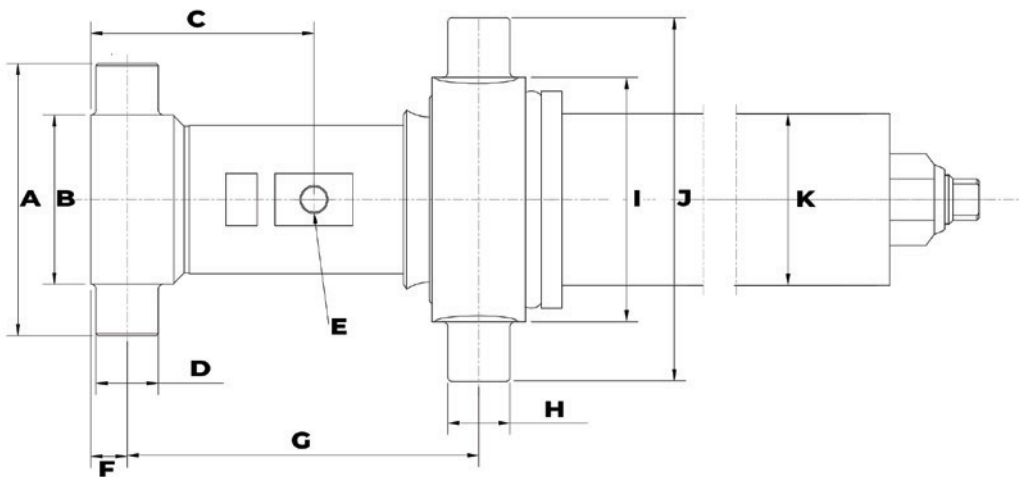
Code	Model	Stroke (mm)	Front Bracket Code	Bottom Bracket Code	Seal Kit Set	Working Pressure (MPa)	Rated Pressure (PSI)	Working Volume (L)	Tipping Weight (T)	Truck Box Length (mm)	Each Stage Stroke (mm)
320057	4 Stage	3950	321100	321110	321151	20	2900	31	30	5650	988
320053	4 Stage	4700	321100	321110	321151	20	2900	35	30	6600	1175
320076	5 Stage	8395	321100	321125	321154	20	2900	175	96	11500	1679

Code	Each Stage Diameter (mm)	Thrust at All Levels (KN)
320057	118/99/80/65	226/157/100/56
320053	118/99/80/65	226/157/100/56
320076	200/175/152/110/90	628/480/362/265/189

## FRONT OF BODY HOISTS

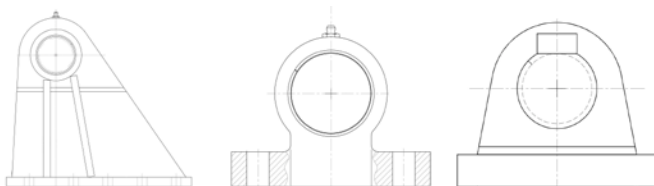
Stock Code	Weight (kg)	A	B	C	D	E	F	G	H	I	J	K
320057	159	262	162		60	1 1/16"	35	343	60	236	346	165
320053	181	262	162	215	60	1 1/16"	35	343	60	235	349	165
320076	555	400	270		60			325	60	360	490	273

## FRONT OF BODY HOIST DIAGRAM



## HOIST BRACKETS

Code	Model	Size (mm)
321100	Body Bracket Set RH & LH	Universal
321101	Front Side Bracket	146 - 70 - 49 - 35
321105	Bottom Side Bracket Trunion	95 - 110 - 60
321110	Bottom Side Bracket Trunion	110 - 70 - 60
321115	Bottom Side Bracket Trunion	115 - 80 - 60
321120	Bottom Side Bracket Trunion	165 - 90 - 60
321125	Bottom Side Bracket Trunion	165 - 110 - 60



Hoist Body Bracket    Body Bracket Set RH & LH    Front Side Bracket

## HOIST SEALS

Stock Code	Model	For Model
321100	MH Soft Seal Kit	320077
321101	MH Soft Seal Kit	320057 & 320053
321105	MH Soft Seal Kit	320326 & 320054
321110	MH Soft Seal Kit	325505 & 325504 & 320056
321115	MH Soft Seal Kit	320076





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