

UTX-E820 Lever Block

ISO9001:2000



ISO140001



Two points support, the driving shaft is fixed by cantilever structure. The hand wheel is cast steel, more compact and reliable operation.



The friction disc and ratchet as replacement parts, more convenient. Out of gear design makes it easier to adjust load chain position.



The material of hook is alloy steel, passed heat treatment. It includes cast safety latch.



Compact and higher strength lever, it's suit to narrow space operation. The material of handle sleeve is specialty elastomer, higher strength and higher temperature resistance.



The design is in accordance with EN13157 standard, it meets all pertinent world standards



The stamping enlarged end ring supports 2.5 times of rated load. Grade 80 Electrophoresis load chain. According with ISO16877 standard

Brake seat and driving shaft connected by involute splines, brake effect is higher and the parts is easy disassembly.



Roller bearing on both side plate, smooth operation.



Optional Feature:



Mobile end ring Shipyard hook

Model		UTX0050-E820	UTX0080-E820	UTX010-E820	UTX016-E820	UTX020-E820	UTX032-E820	UTX063-E820	UTX090-E816*
Capacity	tons	0.5	0.8	1	1.6	2	3.2	6.3	9
Load chain	mm	6X18	6X18	6X18	8X24	8X24	10X30	10X30	10X30
Strands of load chain		1	1	1	1	1	1	2	3
Strands lift	m	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Load chain distance by rotating the hand wheel one circle	mm	19.8	19.8	19.8	21.3	21.3	16.8	8.4	5.6
Effort required to lift rated load	N	180	270	360	295	393	335	370	420
Running test load	KN	6.13	9.2	12.3	18.4	24.5	36.8	73.5	110.3
Dimensions (mm)	A	158	158	158	176	176	198	198	198
	B	97.5	97.5	97.5	102	102	112	112	112
	C	135	135	135	162	162	211	254	319
	D	34	40	40	45	50	55	65	85
	Hmin	300	320	320	380	380	480	620	700
	L	250	250	250	270	270	430	430	430
	K	21	26	26	30	30	38	44	50
Extra weight per metre of extra lift	kg	0.8	0.8	0.8	1.4	1.4	2.2	4.3	6.5
Net weight	kg	6.8	7.3	7.3	10.6	10.9	20	29	42.4