

A red MAN truck with a white crane mounted on its chassis. The crane is yellow and black, with the brand name 'Effer' visible on its boom. The truck is parked on a paved surface, and a red and white striped safety pole is visible in the foreground. The background shows a residential area with houses and bare trees.

3S

Diagram of the 3S crane boom showing dimensions and weights. The boom is yellow and black, with a 15° angle indicated. Dimensions are given in feet and inches, and weights in kg and lb.

Weight (kg)	Weight (lb)	Length (ft)	Length (in)
8725	19235	2.70	8'10"
5585	12310	4.49	14'8"
3860	8505	6.34	20'9"
2850	6280	8.33	27'3"
2275	5015	10.43	34'2"

4S

Diagram of the 4S crane arm showing dimensions and capacities. The arm is yellow and black, with a 15° angle indicated. Dimensions are given in meters (m) and feet (ft). Capacities are given in kilograms (kg) and pounds (lb).

Capacity (kg)	Capacity (lb)	Length (m)	Length (ft)
8545	18835	2.70	8'10"
5300	11680	4.58	15'
3620	7980	6.43	21'11"
2660	5860	8.42	27'7"
2070	4560	10.52	34'6"
1700	3745	12.69	41'7"

55'

15°

Horizontal Distance (ft)	Horizontal Distance (in)	Height (ft)	Height (in)	Weight (kg)	Weight (lb)
8.400	2.7	18.515	8'10"	3560	7845
5.275	4.52	11.625	14'9"		
3.575	6.33	7.880	20'9"		
2.610	8.24	5.750	27'		
2.015	10.25	4.440	33'7"		
1.620	12.32	3.570	40'5"		
1.370	14.47	3.020	47'5"		

3560 kg
7845 lb

6S

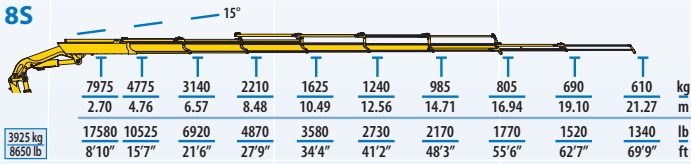
Diagram of the 6S crane boom showing dimensions and weights. The boom is shown at a 15° angle. Dimensions are given in feet and inches. Weights are given in kg and lb.

Position	1	2	3	4	5	6	7	8
Length (ft)	8.255	5.095	3.410	2.460	1.870	1.485	1.225	1.050
Length (m)	2.70	4.61	6.42	8.33	10.34	12.41	14.56	16.79
Weight (kg)	18195	11230	7515	5420	4120	3270	2700	2310
Weight (lb)	810* 8120	151*	21*	273*	3311*	408*	479*	551*

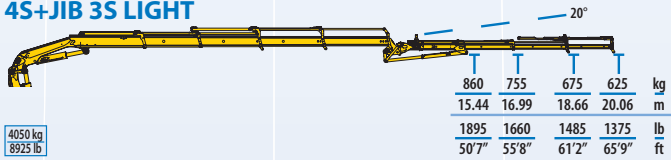
3685 kg
8120 lb

MODEL	 lb*ft	 (°)	 in	 in	 in	 in	 in	 lb
3S	179150	∞	93	98	40	223 259	39700	
4S	175610	∞	93	98	40	223 259	39700	
5S	172570	∞	93	98	42	223 259	39700	
6S	169960	∞	93	98	42	223 259	39700	

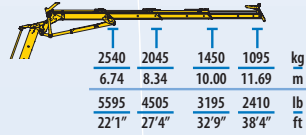
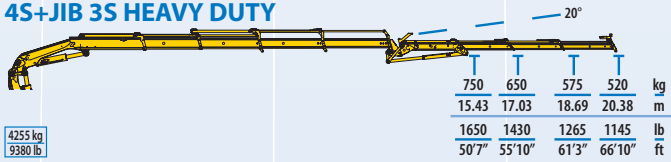
8S



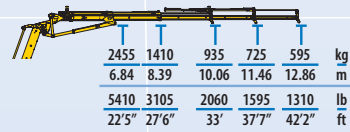
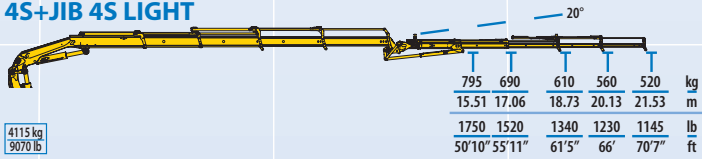
4S+JIB 3S LIGHT



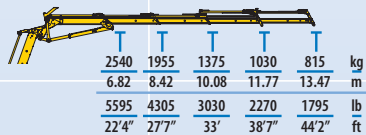
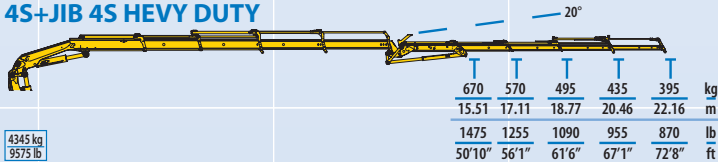
4S+JIB 3S HEAVY DUTY



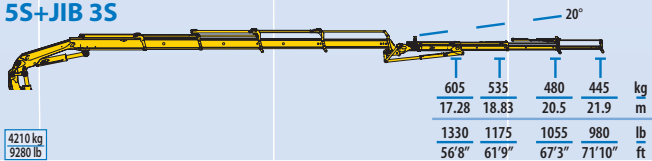
4S+JIB 4S LIGHT



4S+JIB 4S HEVY DUTY



5S+JIB 3S



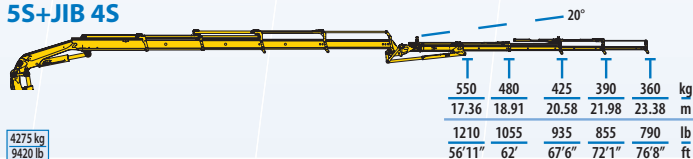
Optional



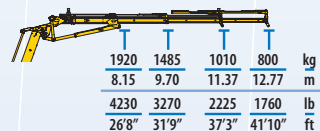
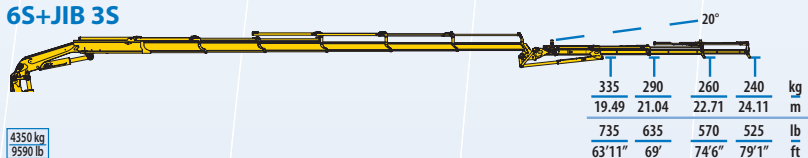
MODEL	txm	(°)	mm	mm	mm	mm	t
8S	22,73	∞	2355	2500	1145	5654 6590	18
4S+JIB 3S LIGHT	24,27	∞	2540	2500	1130	5654 6590	18
4S+JIB 3S HD	24,27	∞	2600	2500	1130	5654 6590	18
4S+JIB 4S LIGHT	24,27	∞	2540	2500	1130	5654 6590	18
4S+JIB 4S HD	24,27	∞	2600	2500	1130	5654 6590	18
5S+JIB 3S	23,85	∞	2540	2500	1185	5654 6590	18

MODEL	lb*ft	(°)	in	in	in	in	lb
8S	164460	∞	93	98	45	223 259	39700
4S+JIB 3S LIGHT	175610	∞	100	98	44	223 259	39700
4S+JIB 3S HD	175610	∞	102	98	44	223 259	39700
4S+JIB 4S LIGHT	175610	∞	100	98	44	223 259	39700
4S+JIB 4S HD	175610	∞	102	98	44	223 259	39700
5S+JIB 3S	172570	∞	100	98	47	223 259	39700

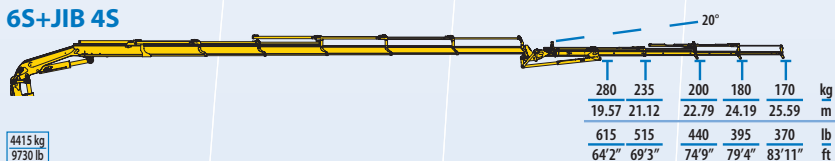
5S+JIB 4S



6S+JIB 3S



6S+JIB 4S



MODEL							
	txm	(°)	mm	mm	mm	mm	t
5S+JIB 4S	23,85	∞	2540	2500	1185	5654 6590	18
6S+JIB 3S	23,49	∞	2540	2500	1185	5654 6590	18
6S+JIB 4S	23,49	∞	2540	2500	1185	5654 6590	18

MODEL							
	lb*ft	(°)	in	in	in	in	lb
5S+JIB 4S	172570	∞	100	98	47	223 259	39700
6S+JIB 3S	169960	∞	100	98	47	223 259	39700
6S+JIB 4S	169960	∞	100	98	47	223 259	39700