

Technical Data

Mini Floor Crane	MFC/K	MFC/K RT*	MFC/Ks	MFC/Ks RT*
Lifting height:	2,90 m	2,90 m	2,90 m	2,90 m
Transport Position: height:	1,00 m	1,00 m	1,00 m	1,00 m
Length ¹ :	1,20 m	1,26 m	1,20 m	1,26 m
Width ² :	0,65 m	0,78 m	0,65 m	0,78 m
Working Position: height:	1,92 m	1,92 m	1,92 m	1,92 m
Length ¹ :	1,80 m	1,86 m	1,20 m	1,26 m
Width:	0,65 m	0,78 m	0,65 m	0,78 m
Width incl. lateral Outrigger ² :	2,55 m	2,55 m	2,55 m	2,55 m
Loading Height min.:	0,85 m	0,85 m	0,85 m	0,85 m
Outrigger Extension Steps in every:	0,12 m	0,12 m	0,12 m	0,12 m
Outrigger Extension Length max.:	1,28 m	1,28 m	1,28 m	1,28 m
Payload: Static (40 cm between hook and front wheel):	900 kg	900 kg	555 kg	555 kg
Payload: Dynamic (40 cm between hook and front wheel):	750 kg	750 kg	463 kg	463 kg
Weight Chassis Basic Equipment:	229 kg	260 kg	189 kg	220 kg
Weight 2 Boxes incl. weights (28 x 16kg):	719 kg	750 kg	679 kg	710 kg

¹ Clear floor space, without Steering bracket. ² Lateral Outrigger is optional accessory (add. 30 kg).

STATIC Payloads MFC 750

Distance to front wheel:	400 mm	540 mm	700 mm	840 mm	980 mm	1120 mm
MFC 750 K (RT also):	900 kg	880 kg	740 kg	645 kg	565 kg	500 kg
MFC 750 Ks (RT also):	555 kg	455 kg	365 kg	310 kg	275 kg	240 kg

DYNAMIC Payloads MFC 750

MFC 750 K (RT also):	750 kg	733 kg	617 kg	538 kg	471 kg	--
MFC 750 Ks (RT also):	463 kg	345 kg	263 kg	215 kg	185 kg	--

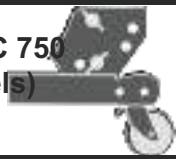
Ground Pressure MFC 750 (all Models) *



Load:	150 kg	300 kg	450 kg	600 kg	750 kg
Front	155 kg	230 kg	305 kg	380 kg	455 kg
Back	210 kg	210 kg	210 kg	210 kg	210 kg

* Per Wheel (with Standard Equipment).

PAYLOADS MFC 750 (Standard Wheels)

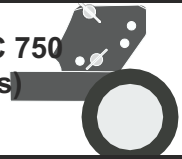


Position Telescope	Distance Wheel to Load	Ks 1x Box (14x 16kg)	Ks 2x Box (28x 16kg)	K 1x Box (14x 16kg)	K 2x Box (28x 16kg)
1	260 mm	380 kg	745 kg	900 kg	900 kg
2	400 mm	265 kg	555 kg	700 kg	900 kg
3	540 mm	210 kg	455 kg	560 kg	880 kg
4	700 mm	175 kg	365 kg	465 kg	740 kg
5	840 mm	150 kg	310 kg	400 kg	645 kg
6	980 mm	125 kg	275 kg	340 kg	565 kg
7	1.120 mm	110 kg	240 kg	300 kg	500 kg
8	1.260 mm	100 kg	215 kg	260 kg	455 kg
9	1.400 mm	85 kg	160 kg	240 kg	410 kg

With long Telescope

1	1.160 mm	Only at MFC/K with 2x Box		510 kg
2	1.300 mm			460 kg
3	1.440 mm			415 kg
4	1.600 mm			375 kg
5	1.740 mm			350 kg
6	1.880 mm			325 kg
7	2.020 mm			300 kg
8	2.160 mm			285 kg
9	2.300 mm			265 kg

PAYLOADS MFC 750 (Outdoor Wheels)



Position Telescope	Distance Wheel to Load	Ks 1x Box (14x 16kg)	Ks 2x Box (28x 16kg)	K 1x Box (14x 16kg)	K 2x Box (28x 16kg)
1	200 mm	270 kg	595 kg	780 kg	900 kg
2	340 mm	220 kg	480 kg	605 kg	900 kg
3	480 mm	180 kg	390 kg	495 kg	810 kg
4	640 mm	155 kg	325 kg	420 kg	680 kg
5	780 mm	130 kg	280 kg	355 kg	590 kg
6	940 mm	110 kg	240 kg	320 kg	525 kg
7	1.080 mm	100 kg	210 kg	280 kg	470 kg
8	1.220 mm	85 kg	190 kg	255 kg	420 kg
9	1.360 mm	75 kg	175 kg	225 kg	380 kg

With long Telescope

1	1.100 mm	Only at MFC/K with 2x Box		470 kg
2	1.240 mm			425 kg
3	1.380 mm			385 kg
4	1.540 mm			350 kg
5	1.680 mm			325 kg
6	1.840 mm			300 kg
7	1.980 mm			280 kg
8	2.120 mm			265 kg
9	2.260 mm			250 kg