

Lifting capacity

kN (ton)

Model	U50-5																	
Lift Point Height	Lift point radius (min.)			Lift point radius (1.5m)			Lift point radius (2m)			Lift point radius (3m)			Lift point radius (4m)			Lift point radius (max.)		
	Over-front		Over-side	Over-front		Over-side	Over-front		Over-side	Over-front		Over-side	Over-front		Over-side	Over-front		Over-side
	Blade Down	Blade Up		Blade Down	Blade Up		Blade Down	Blade Up		Blade Down	Blade Up		Blade Down	Blade Up		Blade Down	Blade Up	
3m													8.3 (0.85)	7.8 (0.80)	7.0 (0.72)	8.4 (0.85)	6.2 (0.64)	5.6 (0.58)
2m										12.4 (1.26)	11.9 (1.22)	10.5 (1.07)	9.4 (0.96)	7.6 (0.77)	6.8 (0.69)	8.4 (0.86)	5.5 (0.56)	4.9 (0.50)
1m										16.3 (1.66)	11.1 (1.13)	9.7 (0.99)	10.9 (1.11)	7.2 (0.74)	6.5 (0.66)	8.6 (0.88)	5.2 (0.53)	4.7 (0.48)
0m										17.4 (1.78)	10.7 (1.09)	9.3 (0.95)	11.6 (1.18)	7.0 (0.72)	6.3 (0.64)	8.8 (0.90)	5.4 (0.55)	4.9 (0.50)
-1m	19.5 (1.99)	19.5 (1.99)	19.5 (1.99)	20.6 (2.10)	20.6 (2.10)	20.6 (2.10)	25.3 (2.59)	22.1 (2.26)	18.2 (1.86)	16.0 (1.63)	10.7 (1.09)	9.3 (0.95)	10.6 (1.09)	7.0 (0.71)	6.2 (0.64)	9.0 (0.92)	6.2 (0.64)	5.6 (0.57)
-2m	28.8 (2.94)	28.8 (2.94)	28.8 (2.94)	24.3 (2.48)	24.3 (2.48)	24.3 (2.48)	17.5 (1.79)	17.5 (1.79)	17.5 (1.79)	11.1 (1.13)	11.0 (1.12)	9.6 (0.98)						
-3m																		

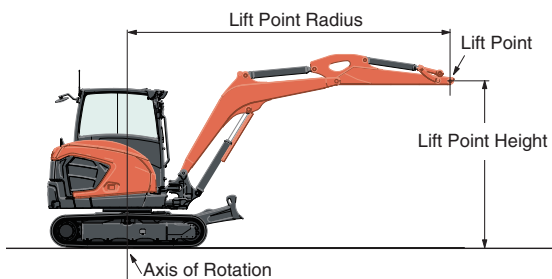
Model	U56-5																	
Lift Point Height	Lift point radius (min.)		Lift point radius (1.5m)		Lift point radius (2m)		Lift point radius (3m)		Lift point radius (4m)		Lift point radius (max.)							
	Over-front	Over-side	Over-front	Over-side	Over-front	Over-side	Over-front	Over-side	Over-front	Over-side	Over-front	Over-side						
	Blade Down	Blade Up	Blade Down	Blade Up	Blade Down	Blade Up	Blade Down	Blade Up	Blade Down	Blade Up	Blade Down	Blade Up						
3m											11.1 (1.13)	9.4 (0.96)	8.3 (0.85)	9.9 (1.01)	6.8 (0.69)	6.0 (0.61)		
2m									16.7 (1.70)	14.2 (1.45)	12.4 (1.26)	12.7 (1.30)	9.0 (0.92)	8.0 (0.81)	10.0 (1.02)	6.0 (0.61)	5.3 (0.54)	
1m									21.9 (2.33)	13.1 (1.34)	11.3 (1.16)	14.7 (1.50)	8.6 (0.88)	7.6 (0.77)	10.6 (1.08)	5.8 (0.59)	5.1 (0.52)	
0m									23.5 (2.40)	12.6 (1.28)	10.8 (1.10)	15.6 (1.59)	8.3 (0.85)	7.3 (0.74)	11.1 (1.13)	5.9 (0.61)	5.3 (0.54)	
-1m	15.1 (1.54)	15.1 (1.54)	15.1 (1.54)	23.6 (2.41)	23.6 (2.41)	23.6 (2.41)	28.9 (2.94)	25.9 (2.65)	21.0 (2.14)	21.6 (2.20)	12.5 (1.28)	10.8 (1.10)	14.6 (1.49)	8.2 (0.84)	7.2 (0.73)	11.1 (1.13)	6.7 (0.68)	5.9 (0.61)
-2m	36.1 (3.69)	36.1 (3.69)	36.1 (3.69)	34.5 (3.52)	34.5 (3.52)	34.5 (3.52)	24.5 (2.50)	24.5 (2.50)	21.5 (2.20)	15.9 (1.62)	12.8 (1.31)	11.0 (1.12)						
-3m																		

Model	KX060-5 (1820 mm arm)																	
Lift Point Height	Lift point radius (min.)		Lift point radius (1.5m)		Lift point radius (2m)		Lift point radius (3m)		Lift point radius (4m)		Lift point radius (max.)							
	Over-front	Over-side	Over-front	Over-side	Over-front	Over-side	Over-front	Over-side	Over-front	Over-side	Over-front	Over-side						
	Blade Down	Blade Up	Blade Down	Blade Up	Blade Down	Blade Up	Blade Down	Blade Up	Blade Down	Blade Up	Blade Down	Blade Up						
3m											10.5 (1.07)	10.5 (1.07)	9.5 (0.97)	9.1 (0.93)	7.3 (0.75)	6.6 (0.67)		
2m									15.6 (1.59)	15.6 (1.59)	14.2 (1.45)	12.2 (1.24)	10.3 (1.05)	9.2 (0.94)	9.2 (0.94)	6.6 (0.67)	5.9 (0.60)	
1m									20.7 (2.12)	15.0 (1.54)	13.1 (1.33)	14.2 (1.45)	9.8 (1.00)	8.7 (0.89)	9.8 (1.00)	6.3 (0.64)	5.7 (0.58)	
0m							15.2 (1.55)	15.2 (1.55)	15.2 (1.55)	22.9 (2.33)	14.4 (1.47)	12.5 (1.27)	15.3 (1.56)	9.5 (0.97)	8.4 (0.85)	10.6 (1.08)	6.5 (0.66)	5.8 (0.59)
-1m	16.5 (1.68)	16.5 (1.68)	16.5 (1.68)	22.1 (2.25)	22.1 (2.25)	22.1 (2.25)	27.5 (2.80)	27.5 (2.80)	23.8 (2.43)	21.7 (2.21)	14.2 (1.45)	12.3 (1.26)	14.7 (1.50)	9.3 (0.95)	8.2 (0.84)	10.7 (1.09)	7.2 (0.74)	6.4 (0.66)
-2m	20.0 (2.04)	20.0 (2.04)	20.0 (2.04)	36.4 (3.71)	36.4 (3.71)	36.4 (3.71)	26.9 (2.75)	26.9 (2.75)	24.4 (2.49)	17.1 (1.75)	14.4 (1.47)	12.5 (1.28)	11.0 (1.12)	9.5 (0.97)	8.4 (0.86)	10.4 (1.06)	9.3 (0.94)	5.7 (0.58)
-3m																		

Model	KX060-5 (1570 mm arm)																	
Lift Point Height	Lift point radius (min.)		Lift point radius (1.5m)		Lift point radius (2m)		Lift point radius (3m)		Lift point radius (4m)		Lift point radius (max.)							
	Over-front	Over-side	Over-front	Over-side	Over-front	Over-side	Over-front	Over-side	Over-front	Over-side	Over-front	Over-side						
	Blade Down	Blade Up	Blade Down	Blade Up	Blade Down	Blade Up	Blade Down	Blade Up	Blade Down	Blade Up	Blade Down	Blade Up						
3m										11.5 (1.18)	10.7 (1.10)	9.6 (0.98)	10.8 (1.10)	8.0 (0.82)	7.2 (0.74)			
2m									17.4 (1.77)	16.2 (1.66)	14.2 (1.45)	13.1 (1.34)	10.4 (1.06)	9.2 (0.94)	10.9 (1.11)	7.1 (0.73)	6.4 (0.65)	
1m									22.1 (2.25)	15.1 (1.55)	13.2 (1.34)	14.9 (1.52)	9.9 (1.01)	8.8 (0.90)	11.3 (1.15)	6.9 (0.70)	6.2 (0.63)	
0m									23.3 (2.38)	14.6 (1.49)	12.7 (1.30)	15.7 (1.60)	9.6 (0.98)	8.5 (0.87)	11.4 (1.17)	7.1 (0.72)	6.3 (0.65)	
-1m	13.9 (1.41)	13.9 (1.41)	13.9 (1.41)	25.2 (2.57)	25.2 (2.57)	25.2 (2.57)	30.8 (3.14)	30.1 (3.07)	24.6 (2.51)	21.2 (2.17)	14.6 (1.49)	12.6 (1.29)	14.5 (1.48)	9.6 (0.98)	8.5 (0.87)	11.5 (1.17)	8.0 (0.82)	7.2 (0.73)
-2m	38.5 (3.93)	38.5 (3.93)	38.5 (3.93)	30.6 (3.12)	30.6 (3.12)	30.6 (3.12)	23.2 (2.37)	23.2 (2.37)	23.2 (2.37)	15.5 (1.59)	14.9 (1.52)	12.9 (1.32)						
-3m																		

Please note:

- * The lifting capacities are based on ISO10567 and do not exceed 75% of the static tilt load of the machine or 87% of the hydraulic lifting capacity of the machine.
- * The excavator bucket, hook, sling and other lifting accessories are not included on this table.
- * Standards EN474-1 and EN474-5 require the machine to be fitted with a safety valve on the boom cylinder and an overload warning buzzer for object handling operations.



★ All images shown are for brochure purposes only.
When operating the excavator, wear clothing and equipment in accordance with local legal and safety regulations.

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