

Trenching Buckets for Excavators

Bucket Approved for:	Width in (mm)	ISO Heaped Capacity cu yd (cu m)	ISO Struck Capacity cu yd (cu m)	Tip Radius in (mm)	Operating Weight lbs (kg)
DX140	18.0 (457.2)	0.30 (0.23)	0.26 (0.20)	45.0 (1,143.0)	824 (374)
DX140	24.0 (609.6)	0.43 (0.33)	0.37 (0.28)	45.0 (1,143.0)	926 (420)
DX140	30.0 (762.0)	0.56 (0.43)	0.47 (0.36)	45.0 (1,143.0)	1,074 (487)
DX140	36.0 (914.4)	0.71 (0.54)	0.56 (0.43)	45.0 (1,143.0)	1,254 (569)
DX140	42.0 (1,066.8)	0.85 (0.65)	0.67 (0.51)	45.0 (1,143.0)	1,365 (619)
DX140	48.0 (1219.2)	0.99 (0.76)	0.77 (0.59)	45.0 (1,143.0)	1,466 (665)
DX180, DX190W	18.0 (457.2)	0.38 (0.29)	0.36 (0.28)	51.0 (1,295.4)	968 (439)
DX180, DX190W	24.0 (609.6)	0.55 (0.42)	0.49 (0.37)	51.0 (1,295.4)	1,146 (520)
DX180, DX190W	30.0 (762.0)	0.72 (0.55)	0.63 (0.48)	51.0 (1,295.4)	1,303 (591)
DX180, DX190W	36.0 (914.4)	0.90 (0.69)	0.77 (0.59)	51.0 (1,295.4)	1,441 (654)
DX180, DX190W	42.0 (1,066.8)	1.08 (0.83)	0.90 (0.69)	51.0 (1,295.4)	1,591 (722)
DX210W, DX225, DX255	24.0 (609.6)	0.65 (0.50)	0.56 (0.43)	57.0 (1,447.8)	1,366 (620)
DX210W, DX225, DX255	30.0 (762.0)	0.85 (0.65)	0.72 (0.55)	57.0 (1,447.8)	1,555 (7050)
DX210W, DX225, DX255	36.0 (914.4)	1.06 (0.81)	0.86 (0.66)	57.0 (1,447.8)	1,747 (792)
DX210W, DX225, DX255	42.0 (1,066.8)	1.28 (0.98)	1.01 (0.77)	57.0 (1,447.8)	1,899 (861)
DX210W, DX225, DX255	48.0 (1,219.2)	1.49 (1.14)	1.17 (0.89)	57.0 (1,447.8)	2,048 (929)
DX300	24.0 (609.6)	0.73 (0.56)	0.63 (0.48)	61.0 (1,549.4)	1,840 (835)
DX300	30.0 (762.0)	0.96 (0.73)	0.81 (0.62)	61.0 (1,549.4)	2,005 (909)
DX300	36.0 (914.4)	1.20 (0.92)	0.98 (0.75)	61.0 (1,549.4)	2,171 (985)
DX300	42.0 (1,066.8)	1.44 (1.10)	1.16 (0.89)	61.0 (1,549.4)	2,336 (1,060)
DX300	48.0 (1,219.2)	1.69 (1.29)	1.33 (1.02)	61.0 (1,549.4)	2,502 (1,135)
DX350	24.0 (609.6)	0.85 (0.65)	0.75 (0.57)	66.0 (1,676.4)	2,138 (970)
DX350	30.0 (762.0)	1.12 (0.86)	0.95 (0.73)	66.0 (1,676.4)	2,374 (1,077)
DX350	36.0 (914.4)	1.40 (1.07)	1.16 (0.89)	66.0 (1,676.4)	2,636 (1,196)
DX350	42.0 (1,066.8)	1.68 (1.28)	1.37 (1.05)	66.0 (1,676.4)	3,019 (1,369)
DX350	48.0 (1,219.2)	1.96 (1.50)	1.57 (1.20)	66.0 (1,676.4)	3,123 (1,417)
DX350	54.0 (1,371.6)	2.25 (1.72)	1.76 (1.35)	66.0 (1,676.4)	3,394 (1,539)
DX350	60.0 (1,524.0)	2.54 (1.94)	1.96 (1.50)	66.0 (1,676.4)	3,665 (1,662)
DX420	30.0 (762.0)	1.29 (0.99)	1.10 (0.84)	71.0 (1,803.4)	2,680 (1,216)

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DX420	36.0 (914.4)	1.60 (1.22)	1.34 (1.02)	71.0 (1,803.4)	2,965 (1,345)
DX420	42.0 (1,066.8)	1.93 (1.48)	1.58 (1.21)	71.0 (1,803.4)	3,209 (1,456)
DX420	48.0 (1,219.2)	2.26 (1.73)	1.82 (1.39)	71.0 (1,803.4)	3,452 (1,566)
DX420	54.0 (1,371.6)	2.59 (1.98)	2.06 (1.57)	71.0 (1,803.4)	3,694 (1,676)
DX420	60.0 (1,524.0)	2.93 (2.24)	2.30 (1.76)	71.0 (1,803.4)	3,936 (1,785)
DX480	30.0 (762.0)	1.41 (1.08)	1.21 (0.93)	74.0 (1,879.6)	2,847 (1,291)
DX480	36.0 (914.4)	1.76 (1.35)	1.47 (1.12)	74.0 (1,879.6)	3,134 (1,422)
DX480	42.0 (1,066.8)	2.11 (1.61)	1.74 (1.33)	74.0 (1,879.6)	3,376 (1,531)
DX480	48.0 (1,219.2)	2.48 (1.90)	2.74 (2.09)	74.0 (1,879.6)	3,619 (1,642)
DX480	54.0 (1,371.6)	2.85 (2.18)	2.26 (1.73)	74.0 (1,879.6)	3,861 (1,751)
DX480	60.0 (1,524.0)	3.22 (2.46)	2.52 (1.93)	74.0 (1,879.6)	4,104 (1,862)
DX480	66.0 (1,676.4)	3.59 (2.74)	2.79 (2.13)	74.0 (1,879.6)	4,349 (1,973)
DX700	30.0 (762.0)	1.83 (1.40)	1.61 (1.23)	87.0 (2,209.8)	5,269 (2,390)
DX700	36.0 (914.4)	2.29 (1.75)	1.96 (1.50)	87.0 (2,209.8)	5,831 (2,645)
DX700	42.0 (1,066.8)	2.75 (2.10)	2.32 (1.77)	87.0 (2,209.8)	6,239 (2,830)
DX700	48.0 (1,219.2)	3.24 (2.48)	2.68 (2.05)	87.0 (2,209.8)	6,801 (3,085)
DX700	54.0 (1,371.6)	3.73 (2.85)	3.04 (2.32)	87.0 (2,209.8)	7,209 (3,270)
DX700	60.0 (1,524.0)	4.22 (3.23)	3.40 (2.60)	87.0 (2,209.8)	7,606 (3,450)
DX700	66.0 (1,676.4)	4.72 (3.61)	3.76 (2.87)	87.0 (2,209.8)	8,168 (3,705)
DX700	72.0 (1,828.8)	5.23 (4.00)	4.12 (3.15)	87.0 (2,209.8)	8,576 (3,890)
DX700	78.0 (1,981.2)	5.73 (4.38)	4.46 (3.41)	87.0 (2,209.8)	8,973 (4,070)
DX700	84.0 (2,133.6)	6.23 (4.76)	4.83 (3.69)	87.0 (2,209.8)	9,546 (4,330)