



### Technical Key Features:

Type	Excavator operating weight (t)	Weight of cutter (kg)	Nominal power max. (kW)	Flow min. - max. (l/min)
DX04	2 - 4	250	18/22	30 - 65
DX06	4 - 6	250	18/22	30 - 65
DX08	6 - 8	250	18/22	30 - 65
DX15	8 - 15	420	30	70 - 120
DX20	15 - 20	850	45	100 - 190
DX30	20 - 30	1400	60	120 - 210
DX35	30 - 35	1460	90	240 - 340
DX45	35 - 45	2550	120	250 - 500
DX60	45 - 60	2800	140	360 - 550

### Drum Cutters KDC

Type	Weight (ca. kg/lbs)	Torque* (Nm/ft.lbs.)	Cutting force (N/lbf)	Nominal power (kW / J/s)	Flow min. - max. (l/min / GPM)	Rotations per minute (@ l/min)	Operating weight (t/lbs)
DX04-Excavating	250 / 550	2330 / 1718	13320 / 2930	18 / 18000	30 - 65 / 7.9 - 17.2	71 @ 30 / 150 @ 65	2 - 4 / 4400 - 8800
DX04-Demolition	250 / 550	2330 / 1718	13320 / 2930	18 / 18000	30 - 65 / 7.9 - 17.2	71 @ 30 / 150 @ 65	2 - 4 / 4400 - 8800
DX04-Profiling	250 / 550	2330 / 1718	20260 / 4457	18 / 18000	30 - 65 / 7.9 - 17.2	71 @ 30 / 150 @ 65	2 - 4 / 4400 - 8800
DX06-Excavating	250 / 550	2800 / 2065	16000 / 3520	18 / 18000	40 - 65 / 10.6 - 17.2	77 @ 40 / 130 @ 65	4 - 6 / 8800 - 13200
DX06-Demolition	250 / 550	2800 / 2065	16000 / 3520	18 / 18000	40 - 65 / 10.6 - 17.2	77 @ 40 / 130 @ 65	4 - 6 / 8800 - 13200
DX06-Profiling	250 / 550	2800 / 2065	24350 / 5357	18 / 18000	40 - 65 / 10.6 - 17.2	77 @ 40 / 130 @ 65	4 - 6 / 8800 - 13200
DX08-Excavating	250 / 550	3900 / 2876	22290 / 4904	22 / 22000	50 - 65 / 13.2 - 17.2	63 @ 50 / 82 @ 65	5 - 8 / 11000 - 17600
DX08-Demolition	250 / 550	3900 / 2876	22290 / 4904	22 / 22000	50 - 65 / 13.2 - 17.2	63 @ 50 / 82 @ 65	5 - 8 / 11000 - 17600
DX08-Profiling	250 / 550	3900 / 2876	33920 / 7462	22 / 22000	50 - 65 / 13.2 - 17.2	63 @ 50 / 82 @ 65	5 - 8 / 11000 - 17600
DX15-Excavating	420 / 924	5500 / 4056	27160 / 5975	30 / 30000	80 - 120 / 21.1 - 31.7	81 @ 80 / 122 @ 120	9 - 14 / 19800 - 30800
DX15-Demolition	420 / 924	5500 / 4056	27160 / 5975	30 / 30000	80 - 120 / 21.1 - 31.7	81 @ 80 / 122 @ 120	9 - 14 / 19800 - 30800
DX15-Profiling	420 / 924	5500 / 4056	27160 / 5975	30 / 30000	80 - 120 / 21.1 - 31.7	81 @ 80 / 122 @ 120	9 - 14 / 19800 - 30800
DX20-Excavating	850 / 1870	9900 / 7300	36000 / 7920	45 / 45000	120 - 190 / 31.7 - 50.2	67 @ 120 / 106 @ 190	12 - 20 / 26400 - 44000
DX20-Demolition	850 / 1870	9900 / 7300	36000 / 7920	45 / 45000	120 - 190 / 31.7 - 50.2	67 @ 120 / 106 @ 190	12 - 20 / 26400 - 44000
DX20-Profiling	850 / 1870	9900 / 7300	42580 / 9368	45 / 45000	120 - 190 / 31.7 - 50.2	67 @ 120 / 106 @ 190	12 - 20 / 26400 - 44000
DX30-Excavating	1400 / 3080	14000 / 10325	45530 / 10017	60 / 60000	140 - 210 / 37 - 55.5	57 @ 140 / 86 @ 210	18 - 30 / 39600 - 66000
DX30-Demolition	1400 / 3080	14000 / 10325	45530 / 10017	60 / 60000	140 - 210 / 37 - 55.5	57 @ 140 / 86 @ 210	18 - 30 / 39600 - 66000
DX30-Profiling	1400 / 3080	14000 / 10325	45530 / 10017	60 / 60000	140 - 210 / 37 - 55.5	57 @ 140 / 86 @ 210	18 - 30 / 39600 - 66000
DX30-Tunneling	1400 / 3080	14000 / 10325	45530 / 10017	60 / 60000	140 - 210 / 37 - 55.5	57 @ 140 / 86 @ 210	18 - 30 / 39600 - 66000
DX35-Excavating	1460 / 3212	24100 / 17774	78380 / 17244	90 / 90000	240 - 340 / 63.4 - 89.8	55 @ 240 / 78 @ 340	25 - 35 / 55000 - 77000
DX35-Demolition	1460 / 3212	24100 / 17774	78380 / 17244	90 / 90000	240 - 340 / 63.4 - 89.8	55 @ 240 / 78 @ 340	25 - 35 / 55000 - 77000
DX35-Profiling	1460 / 3212	24100 / 17774	78380 / 17244	90 / 90000	240 - 340 / 63.4 - 89.8	55 @ 240 / 78 @ 340	25 - 35 / 55000 - 77000
DX35-Tunneling	1460 / 3212	24100 / 17774	78380 / 17244	90 / 90000	240 - 340 / 63.4 - 89.8	55 @ 240 / 78 @ 340	25 - 35 / 55000 - 77000
DX45-Excavating	2550 / 5610	36100 / 26624	95000 / 20900	120 / 120000	300 - 500 / 79.3 - 132.1	48 @ 310 / 77 @ 500	30 - 45 / 66000 - 99000
DX45-Demolition	2550 / 5610	36100 / 26624	95000 / 20900	120 / 120000	300 - 500 / 79.3 - 132.1	48 @ 310 / 77 @ 500	30 - 45 / 66000 - 99000
DX45-Profiling	2550 / 5610	36100 / 26624	95000 / 20900	120 / 120000	300 - 500 / 79.3 - 132.1	48 @ 310 / 77 @ 500	30 - 45 / 66000 - 99000
DX60-Excavating	2800 / 6160	43500 / 32080	114470 / 25183	140 / 140000	360 - 555 / 95.1 - 146.6	45 @ 360 / 70 @ 550	40 - 60 / 88000 - 132000
DX60-Demolition	2800 / 6160	43500 / 32080	114470 / 25183	140 / 140000	360 - 555 / 95.1 - 146.6	45 @ 360 / 70 @ 550	40 - 60 / 88000 - 132000
DX60-Profiling	2800 / 6160	43500 / 32080	114470 / 25183	140 / 140000	360 - 555 / 95.1 - 146.6	45 @ 360 / 70 @ 550	40 - 60 / 88000 - 132000

\* at 35 MPa (350 bar) / 5040 psi

Operating pressure max: DX04 - DX15 = 375 bar / 5400 psi / DX20 - DX60 = 350 bar / 5040 psi