



Headquarter:
 5500 Nafex Way Suite 3
 Fort Worth, TX 76131
 P: 214-227-2448 - F: 412.458.1084
 website: www.dieci-americas.com

DIECI
 AMERICAS
 TELEHANDLERS

DIECI RANGE
CONSTRUCTION



TELESCOPIC HANDLERS



	APOLLO 25.6	APOLLO 25.6 R	DEDALUS 32.6	DEDALUS 28.7	DEDALUS 30.7	DEDALUS 28.9	DEDALUS 30.9	DEDALUS 28.7VS	DEDALUS 30.7VS	DEDALUS 28.9VS	DEDALUS 30.9VS	ZEUS 37.7	ZEUS 37.8	ZEUS 38.10	ZEUS 33.11	ZEUS 40.7 EVO2	ZEUS 38.8 EVO2	ZEUS 38.10 EVO2	RUNNER 35.7	RUNNER 40.13	ICARUS 40.14	ICARUS 40.17	SAMSON 45.8	SAMSON 65.8	SAMSON 65.8	SAMSON 60.9	SAMSON 60.9	SAMSON 65.8 VS EVO2	SAMSON 65.8 VS EVO2	SAMSON 60.9 VS EVO2	SAMSON 60.9 VS EVO2	SAMSON 75.10	SAMSON 75.10				
Engine	Kubota	Kubota	Kubota	Kubota	Kubota	Kubota	Kubota	Kubota	Kubota	Kubota	Kubota	Kubota	Kubota	Kubota	Kubota	Kubota	Kubota	Kubota	Kubota	Kubota	Kubota	Kubota	FPT	FPT	FPT	FPT	FPT	FPT	FPT	FPT	FPT	FPT	FPT	FPT	FPT		
Anti-pollution regulation	Stage IIIB/Tier 4i	Stage IIIB/Tier 3	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i			
Nominal power	73 HP (54,6 kW)	49 HP (36,5 kW)	98 HP (73,4 kW)	98 HP (73,4 kW)	98 HP (73,4 kW)	98 HP (73,4 kW)	98 HP (73,4 kW)	98 HP (73,4 kW)	98 HP (73,4 kW)	98 HP (73,4 kW)	98 HP (73,4 kW)	112 HP (83,5 kW)	112 HP (83,5 kW)	112 HP (83,5 kW)	112 HP (83,5 kW)	112 HP (83,5 kW)	112 HP (83,5 kW)	112 HP (83,5 kW)	112 HP (83,5 kW)	112 HP (83,5 kW)	112 HP (83,5 kW)	112 HP (83,5 kW)	112 HP (83,5 kW)	129 HP (96 kW)	138 HP (103 kW)	129 HP (96 kW)	138 HP (103 kW)	129 HP (96 kW)	138 HP (103 kW)	129 HP (96 kW)	138 HP (103 kW)	129 HP (96 kW)	138 HP (103 kW)	129 HP (96 kW)			
Maximum speed *	18,6 mph (30 km/h)	14,3 mph (23 km/h)	21,7 mph (35 km/h)	21,7 mph (35 km/h)	21,7 mph (35 km/h)	21,7 mph (35 km/h)	21,7 mph (35 km/h)	21,7 mph (35 km/h)	21,7 mph (35 km/h)	21,7 mph (35 km/h)	21,7 mph (35 km/h)	24,9 mph (40 km/h)	24,9 mph (40 km/h)	24,9 mph (40 km/h)	24,9 mph (40 km/h)	24,9 mph (40 km/h)	24,9 mph (40 km/h)	24,9 mph (40 km/h)	24,9 mph (40 km/h)	24,9 mph (40 km/h)	24,9 mph (40 km/h)	24,9 mph (40 km/h)	24,9 mph (40 km/h)	24,9 mph (40 km/h)	24,9 mph (40 km/h)	24,9 mph (40 km/h)	24,9 mph (40 km/h)	24,9 mph (40 km/h)	24,9 mph (40 km/h)	24,9 mph (40 km/h)	24,9 mph (40 km/h)	24,9 mph (40 km/h)	24,9 mph (40 km/h)	24,9 mph (40 km/h)			
Maximum Capacity	5512 lb (2500 kg)	5512 lb (2500 kg)	7055 lb (3200 kg)	6173 lb (2800 kg)	6614 lb (3000 kg)	6173 lb (2800 kg)	6614 lb (3000 kg)	6173 lb (2800 kg)	6614 lb (3000 kg)	6173 lb (2800 kg)	6614 lb (3000 kg)	8157 lb (3700 kg)	8157 lb (3700 kg)	8378 lb (3800 kg)	8378 lb (3800 kg)	8818 lb (4000 kg)	8378 lb (3800 kg)	8818 lb (4000 kg)	7716 lb (3500 kg)	7716 lb (3500 kg)	8818 lb (4000 kg)	8818 lb (4000 kg)	9921 lb (4500 kg)	14330 lb (6500 kg)	14330 lb (6500 kg)	13228 lb (6000 kg)	13228 lb (6000 kg)	14330 lb (6500 kg)	14330 lb (6500 kg)	13228 lb (6000 kg)	13228 lb (6000 kg)	14330 lb (6500 kg)	14330 lb (6500 kg)	16535 lb (7500 kg)	16535 lb (7500 kg)		
Maximum lifting height	19 ft (5,78 m)	19 ft (5,78 m)	19,7 ft (6,00 m)	20,8 ft (6,35 m)	20,8 ft (6,35 m)	20,8 ft (6,35 m)	20,8 ft (6,35 m)	20,8 ft (6,35 m)	20,8 ft (6,35 m)	20,8 ft (6,35 m)	20,8 ft (6,35 m)	28,5 ft (8,70 m)	28,5 ft (8,70 m)	32 ft (9,75 m)	34,8 ft (10,60 m)	23,6 ft (7,20 m)	24,9 ft (7,60 m)	31,5 ft (9,60 m)	24,9 ft (7,60 m)	40,7 ft (12,40 m)	40,7 ft (12,40 m)	44,3 ft (13,50 m)	55,4 ft (16,90 m)	25,9 ft (7,90 m)	25,3 ft (7,70 m)	25,3 ft (7,70 m)	28,2 ft (8,60 m)	28,2 ft (8,60 m)	25,3 ft (7,70 m)	25,3 ft (7,70 m)	28,2 ft (8,60 m)	28,2 ft (8,60 m)	31,7 ft (9,65 m)	31,7 ft (9,65 m)			
Length	162,4 in (4125 mm)	162,4 in (4125 mm)	177 in (4495 mm)	187,6 in (4765 mm)	187,6 in (4765 mm)	188 in (4775 mm)	188 in (4775 mm)	187,6 in (4765 mm)	187,6 in (4765 mm)	188 in (4775 mm)	188 in (4775 mm)	194,9 in (4950 mm)	194,9 in (4950 mm)	194,9 in (4950 mm)	208,7 in (5300 mm)	194,9 in (4950 mm)	194,9 in (4950 mm)	194,9 in (4950 mm)	182,7 in (4640 mm)	220,1 in (5590 mm)	244,1 in (6200 mm)	247 in (6275 mm)	194,5 in (4940 mm)	197 in (5005 mm)	197 in (5005 mm)	210,8 in (5355 mm)	210,8 in (5355 mm)	197 in (5005 mm)	197 in (5005 mm)	210,8 in (5355 mm)	210,8 in (5355 mm)	232,7 in (5910 mm)	232,7 in (5910 mm)	232,7 in (5910 mm)	232,7 in (5910 mm)		
Width	72,8 in (1850 mm)	72,8 in (1850 mm)	78,7 in (2000 mm)	78,7 in (2000 mm)	78,7 in (2000 mm)	78,7 in (2000 mm)	78,7 in (2000 mm)	78,7 in (2000 mm)	78,7 in (2000 mm)	78,7 in (2000 mm)	78,7 in (2000 mm)	90,2 in (2290 mm)	90,2 in (2290 mm)	90,2 in (2290 mm)	90,2 in (2290 mm)	90,2 in (2290 mm)	90,2 in (2290 mm)	90,2 in (2290 mm)	90,9 in (2310 mm)	91,3 in (2320 mm)	91,3 in (2320 mm)	92,9 in (2360 mm)	94,1 in (2390 mm)	94,1 in (2390 mm)	94,1 in (2390 mm)	94,1 in (2390 mm)	94,1 in (2390 mm)	94,1 in (2390 mm)	94,1 in (2390 mm)	94,1 in (2390 mm)	94,1 in (2390 mm)	93,7 in (2380 mm)	93,7 in (2380 mm)	93,7 in (2380 mm)	93,7 in (2380 mm)		
Height	76,8 in (1950 mm)	76,8 in (1950 mm)	88,2 in (2240 mm)	80,3 in (2040 mm)	87,4 in (2220 mm)	80,3 in (2040 mm)	87,4 in (2220 mm)	80,3 in (2040 mm)	87,4 in (2220 mm)	80,3 in (2040 mm)	87,4 in (2220 mm)	90,9 in (2310 mm)	90,9 in (2310 mm)	90,9 in (2310 mm)	90,9 in (2310 mm)	92,9 in (2360 mm)	92,9 in (2360 mm)	92,9 in (2360 mm)	92,9 in (2360 mm)	96,9 in (2460 mm)	96,9 in (2460 mm)	98,4 in (2495 mm)	98,2 in (2495 mm)	98,2 in (2495 mm)	98,2 in (2495 mm)	98,2 in (2495 mm)	98,2 in (2495 mm)	98,2 in (2495 mm)	98,2 in (2495 mm)	98,2 in (2495 mm)	98,2 in (2495 mm)	98,2 in (2495 mm)	98,2 in (2495 mm)	98,2 in (2495 mm)	98,2 in (2495 mm)		
Total weight (empty - kg)	10803 lb (4900 kg)	10582 lb (4800 kg)	13007 lb (5900 kg)	13448 lb (6100 kg)	13448 lb (6100 kg)	13779 lb (6250 kg)	13779 lb (6250 kg)	13448 lb (6100 kg)	13448 lb (6100 kg)	13779 lb (6250 kg)	13779 lb (6250 kg)	16755 lb (7600 kg)	16976 lb (7700 kg)	17637 lb (8000 kg)	18078 lb (8200 kg)	17196 lb (7800 kg)	17417 lb (7900 kg)	17968 lb (8150 kg)	17681 lb (8020 kg)	22972 lb (10420 kg)	24030 lb (10900 kg)	24030 lb (10900 kg)	24030 lb (10900 kg)	24471 lb (11100 kg)	24471 lb (11100 kg)	24030 lb (10900 kg)	24030 lb (10900 kg)	24471 lb (11100 kg)	24471 lb (11100 kg)	24030 lb (10900 kg)	24030 lb (10900 kg)	24471 lb (11100 kg)	24471 lb (11100 kg)	26676 lb (12100 kg)	26676 lb (12100 kg)		
Tires	12x16,5"	12x16,5"	12,5x18"	12,5x18"	400/70x20"	12,5x18"	400/70x20"	12,5x18"	400/70x20"	12,5x18"	400/70x20"	12,5x18"	400/70x20"	400/70x20"	400/70x20"	400/70x20"	400/70x20"	400/70x20"	400/70x20"	400/70x20"	400/70x20"	400/70x20"	400/70x20"	18x22,5"	18x22,5"	18x22,5"	18x22,5"	18x22,5"	18x22,5"	18x22,5"	18x22,5"	18x22,5"	18x22,5"	18x22,5"	18x22,5"	18x22,5"	18x22,5"

TELESCOPIC HANDLERS



	A 55.19-O	A 55.19-C	I10.44-O	I10.44-C	I12.56-O	I12.56-C
Engine	Kubota	Kubota	Kubota	Kubota	Kubota	Kubota
Anti-pollution regulation	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i
Nominal power	73 HP (54,6 kW)	73 HP (54,6 kW)	112 HP (83,5 kW)	112 HP (83,5 kW)	112 HP (83,5 kW)	112 HP (83,5 kW)
Maximum speed *	18,6 mph (30 km/h)	18,6 mph (30 km/h)	18,6 mph (30 km/h)	18,6 mph (30 km/h)	18,6 mph (30 km/h)	18,6 mph (30 km/h)
Maximum Capacity	5512 lb (2500 kg)	5512 lb (2500 kg)	9998 lb (4535 kg)	9998 lb (4535 kg)	12015 lb (5450 kg)	12015 lb (5450 kg)
Maximum lifting height	19 ft (5,78 m)	19 ft (5,78 m)	43,8 ft (13,34 m)	43,8 ft (13,34 m)	55,9 ft (17,03 m)	55,9 ft (17,03 m)
Length	162,4 in (4125 mm)	162,4 in (4125 mm)	250 in (6350 mm)	250 in (6350 mm)	259,1 in (6580 mm)	259,1 in (6580 mm)
Width	72,8 in (1850 mm)	72,8 in (1850 mm)	96,1 in (2440 mm)	96,1 in (2440 mm)	96,1 in (2440 mm)	96,1 in (2440 mm)
Height	76,8 in (1950 mm)	76,8 in (1950 mm)	101,2 in (2570 mm)	101,2 in (2570 mm)	101,2 in (2570 mm)	101,2 in (2570 mm)
Total weight (empty - kg)	10803 lb (4900 kg)	10803 lb (4900 kg)	27337 lb (12400 kg)	27337 lb (12400 kg)	30865 lb (14000 kg)	30865 lb (14000 kg)
Tires	12x16,5"	12x16,5"	14,00x24"	14,00x24"	14,00x24"	14,00x24"

ROTATIONAL



	PEGASUS 38.16 - 400*	PEGASUS 40.18 - 400*	PEGASUS 40.25	PEGASUS 50.19	PEGASUS 50.21	PEGASUS 60.16	PEGASUS 45.30
Engine	Kubota	Kubota	FPT	FPT	FPT	FPT	FPT
Anti-pollution regulation	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IV/Tier 4f
Nominal power	98 HP (73,4 kW)	98 HP (73,4 kW)	129 HP (96 kW)	129 HP (96 kW)	129 HP (96 kW)	129 HP (96 kW)	168 HP (125 kW)
Maximum speed *	16,2 mph (26 km/h)	16,2 mph (26 km/h)	24,9 mph (40 km/h)	24,9 mph (40 km/h)	24,9 mph (40 km/h)	24,9 mph (40 km/h)	24,9 mph (40 km/h)
Maximum Capacity	8818 lb (4000 kg)	8818 lb (4000 kg)	11023 lb (5000 kg)	11023 lb (5000 kg)	11023 lb (5000 kg)	11023 lb (5000 kg)	9921 lb (4500 kg)
Maximum lifting height	51,5 ft (15,70 m)	59,1 ft (18,00 m)	79,1 ft (24,10 m)	61,4 ft (18,70 m)	67,3 ft (20,50 m)	51,5 ft (15,70 m)	97,1 ft (29,6 m)
Length	265,4 in (6740 mm)	261 in (6630 mm)	315 in (8000 mm)	267,7 in (6800 mm)	281,5 in (7150 mm)	264,6 in (6720 mm)	330,7 in (8400 mm)
Width	93,7 in (2380 mm)	93,7 in (2380 mm)	93,7 in (2380 mm)	93,7 in (2380 mm)	93,7 in (2380 mm)	93,7 in (2380 mm)	98,4 in (2500 mm)
Height	119,5 in (3035 mm)	119,5 in (3035 mm)	118,9 in (3020 mm)	118,9 in (3020 mm)	118,9 in (3020 mm)	118,9 in (3020 mm)	121,9 in (3095 mm)
Total weight (empty - kg)	29101 lb (13200 kg)	30203 lb (13700 kg)	36376 lb (16500 kg)	38669 lb (17540 kg)	36597 lb (16600 kg)	36597 lb (16600 kg)	46297 lb (21000 kg)
Tires	400/70x20"	400/70x20"	18R22,5"	18R22,5"	18R22,5"	18R22,5"	18R22,5"

HIGH CAPACITY



	HERCULES 100.10	HERCULES 120.10	HERCULES 190.10	HERCULES 210.10
Engine	FPT	FPT	FPT	FPT
Anti-pollution regulation	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i	Stage IIIB/Tier 4i
Nominal power	168 HP (125 kW)	168 HP (125 kW)	168 HP (125 kW)	168 HP (125 kW)
Maximum speed *	21,7 mph (35 km/h)	21,7 mph (35 km/h)	14,3 mph (23 km/h)	14,3 mph (23 km/h)
Self-loading Shovel	71,33 gal (270 L)	-	132,09 gal (500 L)	-
Concrete Yield	80 ft ³ (1,7 m ³)	60 ft ³ (1,7 m ³)	88 ft ³ (2,5 m ³)	124 ft ³ (3,5 m ³)
Length	177 in (4495 mm)	173,2 in (4400 mm)	198 in (5030 mm)	195,1 in (4955 mm)
Width	77,2 in (1960 mm)	77,2 in (1960 mm)	93,3 in (2370 mm)	93,3 in (2370 mm)
Height	108,5 in (2755 mm)	108,5 in (2755 mm)	114,8 in (2915 mm)	114,8 in (2915 mm)
Total weight (empty, with shovel)	8818 lb (4000 kg)	8466 lb (3840 kg)	13558 lb (6150 kg)	13007 lb (5900 kg)
Tires	17,5x25"	17,5x25"	20,5R25"	23,5R25"



	AB N 2400	AB N 2400T	AB L 3500	AB L 3500T	AB L 4700	AB L 4700T	AB F 7000	AB F 7000T
Engine	Lombardini	Lombardini	Kubota	Kubota	Kubota	Kubota	FPT	FPT
Nominal power	49 HP (36,6 kW)	49 HP (36,6 kW)	112 HP (83,5 kW)	112 HP (83,5 kW)	112 HP (83,5 kW)	112 HP (83,5 kW)	129 HP (96 kW)	129 HP (96 kW)
Maximum speed *	16,8 mph (27 km/h)	16,8 mph (27 km/h)	16,8 mph (27 km/h)	16,8 mph (27 km/h)	16,8 mph (27 km/h)	16,8 mph (27 km/h)	16,8 mph (27 km/h)	16,8 mph (27 km/h)
Self-loading Shovel	60 ft ³ (1,7 m ³)	60 ft ³ (1,7 m ³)	88 ft ³ (2,5 m ³)	88 ft ³ (2,5 m ³)	124 ft ³ (3,5 m ³)	124 ft ³ (3,5 m ³)	177 ft ³ (5,0 m ³)	177 ft ³ (5,0 m ³)
Concrete Yield	88 ft ³ (2,5 m ³)	60 ft ³ (1,7 m ³)	88 ft ³ (2,5 m ³)	88 ft ³ (2,5 m ³)	124 ft ³ (3,5 m ³)	124 ft ³ (3,5 m ³)	177 ft ³ (5,0 m ³)	177 ft ³ (5,0 m ³)
Length	177 in (4495 mm)	173,2 in (4400 mm)	198 in (5030 mm)	195,1 in (4955 mm)	217,3 in (5520 mm)	208,3 in (5290 mm)	254,9 in (6475 mm)	240,2 in (6100 mm)
Width	77,2 in (1960 mm)	77,2 in (1960 mm)	93,3 in (2370 mm)	93,3 in (2370 mm)	94,5 in (2400 mm)	94,5 in (2400 mm)	93	