

Industrial Power Selector

Litres	Model	Cylinders	Aspiration	Power kW (hp)	Rated Speed rpm	Maximum Torque Nm (lb ft)	Maximum Torque Speed rpm	Aftertreatment	Rating Type	Available as a Power Unit
1.5	403D-15T™	3	T	23 (31)	2200	112 (83)	1800	-	C	
				25 (34)	2400	112 (83)	1800			
				27 (36)	2600	112 (83)	1800			
				29 (39)	2800	112 (83)	1800			
				30 (40)	3000	105 (77)	1800			
2.2	404D-22™	4	NA	31 (42)	2200	143 (105)	1800	-	C	■
				34 (46)	2400	143 (105)	1800			
				36 (48)	2600	143 (105)	1800			
				37 (50)	2800	143 (105)	1800			
				38 (51)	3000	143 (105)	1800			
	404D-22T™	T	32 (43)	2800	163 (120)	1800				
			36 (48)	2800	154 (114)	1800				
4.4	1104D-44T™	4	T	75 (101)	2200	392 (289)	1400	-	C	■
	1104D-44TA™		TA	83 (111)	2200	418 (308)	1400			
	1104D-E44T™		T	75 (101)	2200	420 (310)	1400			
	1104D-E44TA™		TA	75 (101)	2200	441 (325)	1400			
				82 (110)	2200	486 (358)	1400			
				87 (117)	2200	516 (381)	1400			
				97 (130)	2200	516 (381)	1400			
				106 (142)	2200	558 (412)	1400			
7	1106D-70TA™	6	TA	112 (150)	2200	672 (496)	1100	-	C	■
	1106D-E70TA™			117 (157)	2200	706 (521)	1400			
				129 (173)	2500	695 (513)	1400			
				159 (213)	2200	932 (687)	1400			
				168 (225)	2200	1028 (758)	1400			
				186 (249)	2200	1050 (774)	1400			
				205 (275)	2200	1050 (774)	1400			
9.3	1706D-E93TA™	6	TA	230 (308)	1800-2200	1409 (1039)	1400	-	A	■
				250 (335)	1800-2200	1532 (1130)	1400		B	
				280 (375)	1800-2200	1715 (1265)	1400		C	
				310 (416)	1800-2200	1810 (1335)	1400			
12.5	2206D-E13TA™	6	TA	287 (385)	1800-2100	1760 (1298)	1400	-	A	■
				310 (416)	1800-2100	1896 (1398)	1400		B	
				328 (440)	1800-2100	2011 (1483)	1400		C	
				354 (475)	1800-2100	2095 (1545)	1400		D	
				388 (520)	1800-2100	2215 (1634)	1400		E	
15.2	2506D-E15TA™	6	TA	328 (440)	1800-2100	2012 (1484)	1400	-	A	■
				354 (475)	1800-2100	2169 (1600)	1400		B	
				403 (540)	1800-2100	2468 (1820)	1400		C	
				444 (595)	1800-2100	2717 (2004)	1400		E	
18.1	2806D-E18TA™	6	TA	429 (575)	1800-2100	2627 (1938)	1400	-	A	■
				448 (601)	1800-2100	2742 (2022)	1400		B	
				470 (630)	1800-2100	2769 (2042)	1400			
	2806D-E18TTA™		TTA	597 (801)	1800-2100	3656 (2697)	1400		C	

- Notes:**
- This chart represents only a selection of the power ratings available from Perkins industrial engine range. Consult your Perkins distributor www.perkins.com/distributor for advice on the perfect power and torque match for your machine powertrain.
 - Diesel engine ratings definitions. IND-A (Continuous): Continuous heavy-duty service where the engine is operated at maximum power and speed up to 100% of the time without interruption or load cycling. IND-B: For service where power and/or speed are cyclic (time at full load not to exceed 80%). IND-C (Intermittent): Is the horsepower and speed capability of the engine where maximum power and/or speed are cyclic (time at full load not to exceed 50%). IND-D: For service where maximum power is required for periodic overloads (time at full load not to exceed 10% of the duty cycle). IND-E: For service where maximum power is required for a short time for initial starting or sudden overload. For emergency service where standard power is unavailable (time at full load not to exceed 5% of the duty cycle).
 - Rating conditions for engines up to 7.1 litre displacement are based on ISO/TR14396, ratings for engines above 7.1 litre displacement are based on SAEJ1995.
 - Abbreviations for engine aspirations: NA = Naturally Aspirated, T = Turbocharged, TA = Turbocharged and aftercooled, TTA = Series turbochargers and aftercooled.
 - Abbreviations for aftertreatment: DOC = Diesel Oxidation Catalyst, DPF = Diesel Particulate Filter, SCR = Selective Catalytic Reduction.
 - Information is subject to change without notification.



THE HEART OF EVERY GREAT MACHINE

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