Tillotson
POWER PRODUCTS

Vertical Engines

More Power, Torque and Stability for Better Performance

Tillotson TCT

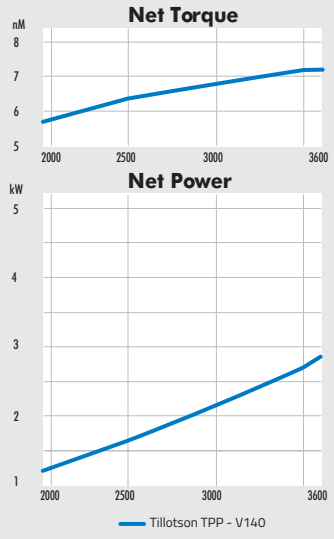
>(P+T+S)=>PR

Paragon Series

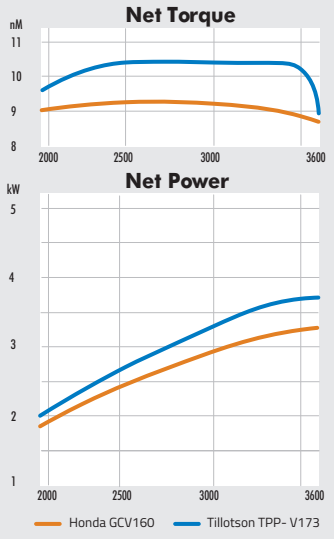
The Paragon Standard

The Tillotson brand has been trusted for over 100 years and is synonymous with professional quality, durability, power and performance. As we continue to innovate through technology and product advancements, we are excited to announce our new line of Tillotson Paragon Series vertical shaft engines. Our overhead valve vertical shaft engines are available in 140cc, 173cc and 196cc displacements with either a recoil or electric start option. The engines are all equipped with our high performance TCT fuel system and offer customers improvements in power, torque and stability for ultimate performance and better cost alternatives. The patented Tillotson TCT technology delivers up to 10% more torque, a more stable power curve and lower emissions and noise levels. The engines are produced in partnership with our sister company, T/CCI Manufacturing, a leader in heavy duty automotive manufacturing. T/CCI's ISO-9001:2008 with Design, ISO14001 and TS016949 certification provides us with the highest standard automotive grade manufacturing capability which translates to a superior product and greater savings for our customers and our customer's customer. Together, Tillotson and T/CCI dedicate ourselves to a collaborative philosophy with our customers that starts with engineering & application expertise, a fast, responsive support program and global logistics through our facilities in the US, Ireland, Argentina, China, Germany and Spain.

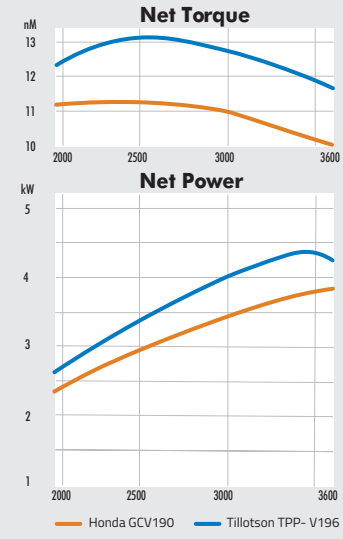
	V140
Length (min)	390mm
Width (min)	325mm
Height (min)	350mm
Engine Type	Vertical Shaft Air-cooled 4-stroke OHV
Fuel System	TillotsonTCT
Bore x Stroke (mm)	65mm x 42.5mm
Displacement	140
Net Power Output*	2.9 kW @ 3,600 rpm
Max Net Torque	6.8 Nm @ 2,800 rpm
Starting System	Recoil/Electric Start Optional
Fuel Tank Capacity	1.2
Oil Capacity (L)	0.5
Lubrication System	Splash
Weight (kg)	10.5



	V173
Length (min)	390mm
Width (min)	360mm
Height (min)	360mm
Engine Type	Vertical Shaft Air-cooled 4-stroke OHV
Fuel System	TillotsonTCT
Bore x Stroke (mm)	68mm x 45mm
Displacement	173
Net Power Output*	3.6 kW @ 3,600 rpm
Max Net Torque	10.4 Nm @ 2,800 rpm
Starting System	Recoil/Electric Start Optional
Fuel Tank Capacity	0.9/1.2
Oil Capacity (L)	0.6
Lubrication System	Splash
Weight (kg)	13.8



	V196
Length (min)	400mm
Width (min)	360mm
Height (min)	360mm
Engine Type	Vertical Shaft Air-cooled 4-stroke OHV
Fuel System	TillotsonTCT
Bore x Stroke (mm)	70mm x 51mm
Displacement	196
Net Power Output*	4.5 kW @ 3,600 rpm
Max Net Torque	13.0 Nm @ 2,800 rpm
Starting System	Recoil/Electric Start Optional
Fuel Tank Capacity	0.9/1.2
Oil Capacity (L)	0.6
Lubrication System	Splash
Weight (kg)	14



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Learn more at Tillotson.ie

Fueling your Passion for Performance and Power