



**TITAN MACHINERY CO., LTD.**

No.87, Yingxiang Road, Hushan Street, Wuyi County,  
Zhejiang Province, China. 321200  
Tel: +86 579 8908 3008  
Mob: +86 135 6693 6020  
Fax: +86 579 8908 3011  
[www.titantec.com](http://www.titantec.com)

**Titantec**<sup>®</sup>  
**MAKE LIFE MORE BEAUTIFUL**



**Titantec**<sup>®</sup>  
**MAKE LIFE MORE BEAUTIFUL**

---

**tec** Technology Brings Changes,  
More Efficient, Human And Environment Friendly.  
With Prudence, Just To Make Life More Beautiful.



Best Engine  
Beyond Words

**Titan Tec**  
MAKE LIFE MORE BEAUTIFUL

Work of Art



**HOT**

**PL**  
**PRO-LINE**

-New Design With Patent  
-Pass Emission Stage V In Mass Production

**SPECIFICATION**

ENGINE MODEL	TT-1E43F-B
DISPLACEMENT	50.8CC
POWER OUTPUT	1.7KW/7600RPM
FUEL TANK CAPACITY	0,8 LITRES
VIBRATION (LEFT / RIGHT)	9.185M/S <sup>2</sup> & 6.736M/S <sup>2</sup> K=1.5M/S <sup>2</sup>
EMISSION	STAGE V (125H)
PACKAGE SIZE(ONE SHAFT)	1850X285X285/105MM
LOADING QTY.	20FT/40HQ:280PCS/650PCS
PACKAGE SIZE(SPLIF SHAFT)	1070X335/105X300MM
LOADING QTY.	20FT/40HQ:390PCS/924PCS

**FFU TEST RESULT**

SAFETY (ELECTRICAL AND MECHANICAL)	PASS
DURABILITY TEST	VERY GOOD (120H)
FUNCTION TEST	GOOD
HANDLING	SATISFACTORY

**TT-BC508-1**

 <p><b>Titan's Patent Engine with Easy Start System:</b> 50.8cc displacement; high output power, max power exceeds 1.8KW/2.45HP.</p>	 <p><b>EUV Standards:</b> EUV in mass production; low emission and low fuel consumption!</p>	 <p><b>Titan air filter system:</b> Titan's special design air filter system help increasing the engine power for 20% more; and this is also tool-free, just need to press the red button to open, easy for daily maintenance convenience.</p>	 <p><b>Hanger onto wall design:</b> This advanced fuel tank protector design can provide good protection for the fuel tank; at the same time, it's very easy to hanger this brush cutter onto the wall, save your warehouse space!</p>
 <p><b>No-Tool Handles Seat:</b> Do not need any tool to fasten or loosen the handles seat, provide the user the ever since experience of convenience.</p>	 <p><b>Full Anti-Vibration:</b> The handle mounts are fully isolated from the drive shaft of the brush cutter. This minimises vibrations from the shaft and engine being transmitted to the handles, for optimal user comfort.</p>	 <p><b>Perfect Balance:</b> With a choice of harness mounting points, the operator can choose the perfect balance point, depending on their height and the gradient of the working area.</p>	 <p><b>Premium Harness:</b> Premium adjustable harness with extra padded straps, and quick release buckle for the ultimate in user comfort.</p>
 <p><b>Titan patent No-tool design</b> Turn one bolt to switch between lock position and free position, the gear case life is more than 300hours</p>	 <p><b>New Design Grass Protector</b> Bigger protector with more convenient assembly experience; very firm fixed, protector will not move during even very hard working environment.</p>	 <p><b>Big &amp; Even &amp; Tap&amp;Go Trimmer Head</b> Basic tap&amp;go system, with even surface connected to the gearcase, which reduce vibration; and big trimmer head with 4MX3.00M long nylon lines inside.</p>	 <p><b>Hardening Steel 3T Blade;</b> 1.6MM thick very good quality 3 teeth blade, the perfect combination of hardness and ductility, which is suitable for bush cutting and will not break.</p>



-New Design With Patent  
-Pass Emission Stage V In Mass Production



**HOT**

## XT-BC508-1

### SPECIFICATION

ENGINE MODEL	TT-1E43F-B
DISPLACEMENT	50,8CC
POWER OUTPUT	1.7KW/7600RPM
FUEL TANK CAPACITY	0,85 LITRES
VIBRATION (LEFT / RIGHT)	9,185M/S <sup>2</sup> & 6,736M/S <sup>2</sup> K=1,5M/S <sup>2</sup>
EMISSION	STAGE V (125H)
PACKAGE SIZE(ONE SHAFT)	1850X285X285/105MM
LOADING QTY.	20FT/40HQ:280PCS/650PCS
PACKAGE SIZE(SPLIF SHAFT)	1070X335/105X300MM
LOADING QTY.	20FT/40HQ:390PCS/924PCS

### FFU TEST RESULT

SAFETY (ELECTRICAL AND MECHANICAL)	PASS
DURABILITY TEST	VERY GOOD (120H)
FUNCTION TEST	GOOD
HANDLING	SATISFACTORY



-New Design With Patent  
-Pass Emission Stage V In Mass Production



**NEW!**

## TT-BC508T-1

### SPECIFICATION

ENGINE MODEL	TT-1E43F-B
DISPLACEMENT	50,8CC
POWER OUTPUT	1.7KW/7600RPM
FUEL TANK CAPACITY	0,85 LITRES
VIBRATION (LEFT / RIGHT)	9,185M/S <sup>2</sup> & 6,736M/S <sup>2</sup> K=1,5M/S <sup>2</sup>
EMISSION	STAGE V (125H)
PACKAGE SIZE(ONE SHAFT)	1850X285X285/105MM
LOADING QTY.	20FT/40HQ:280PCS/650PCS
PACKAGE SIZE(SPLIF SHAFT)	1070X335/105X300MM
LOADING QTY.	20FT/40HQ:390PCS/924PCS

### FFU TEST RESULT

SAFETY (ELECTRICAL AND MECHANICAL)	PASS
DURABILITY TEST	VERY GOOD (120H)
FUNCTION TEST	GOOD
HANDLING	SATISFACTORY



**TT-BC260T-2**

SPECIFICATION	ENGINE CODE: TN
ENGINE MODEL	TT-1E34F
DISPLACEMENT	25,4 CC
POWER OUTPUT	0.75KW/7500RPM
FUEL TANK CAPACITY	0.55 LITRES
EMISSION	STAGE V
PACKING SIZE	1040X245/120X245MM
LOADING QTY.	20FT/40HQ:560PCS/1320PCS



**PL**  
PRO-LINE

-New Design With Patent  
-Pass Emission Stage V In Mass Production



Auto - Choke



Hanger onto wall design



New! air-cooling, longer lifespan

**TT-BC260**

SPECIFICATION	ENGINE CODE: 3403
ENGINE MODEL	TT-1E34F-G1
DISPLACEMENT	25,4 CC
POWER OUTPUT	0.75KW/7500RPM
FUEL TANK CAPACITY	0.55 LITRES
EMISSION	STAGE V
PACKING SIZE	1830X250/110X225MM
LOADING QTY.	20FT/40HQ:360PCS/860PCS



**P1**  
**PRO-LINE**

-New Design With Patent  
-Pass Emission Stage V In Mass Production



**TT-BC260AH-2**

SPECIFICATION	ENGINE CODE: 3404	ENGINE CODE: TN/4404/4405
ENGINE MODEL	TT-1E34F-G1	TT-1E34F
DISPLACEMENT	25.4 CC	25.4 CC
POWER OUTPUT	0.75KW/7500RPM	0.75KW/7500RPM
FUEL TANK CAPACITY	0.45 LITRES	0.55 LITRES
EMISSION	STAGE V	STAGE V
PACKING SIZE	1050X245/125X250MM	1050X245/125X250MM
LOADING QTY.	20FT/40HQ: 560PCS/1320PCS	20FT/40HQ: 560PCS/1320PCS



**TT-BC415A-2/520A-2**

SPECIFICATION	ENGINE CODE: 4401	
ENGINE MODEL	TT-1E40F-5	TT-1E44F-5
DISPLACEMENT	42.7 CC	51.7 CC
POWER OUTPUT	1.2KW/7500RPM	2.2KW/7500RPM
FUEL TANK CAPACITY	0.9 LITRES	0.9 LITRES
EMISSION	STAGE V	STAGE V
PACKING SIZE	1070X315/125X280MM	1070X315/125X280MM
LOADING QTY.	20FT/40HQ: 430PCS/989PCS	20FT/40HQ: 430PCS/989PCS





TT-BC415G-2/520G-2

SPECIFICATION		ENGINE CODE: 4401A	
ENGINE MODEL	TT-1E40F-5	TT-1E44F-5	
DISPLACEMENT	42.7 CC	51.7 CC	
POWER OUTPUT	1.2KW/7500RPM	2.2KW/7500RPM	
FUEL TANK CAPACITY	0.9 LITRES	0.9 LITRES	
EMISSION	STAGE V	STAGE V	
PACKING SIZE	1070X315/125X280MM	1070X315/125X280MM	
LOADING QTY.	20FT/40HQ: 430PCS/989PCS	20FT/40HQ: 430PCS/989PCS	



TT-BC415B-2/520B-2

SPECIFICATION		ENGINE CODE: 4402	
ENGINE MODEL	TT-1E40F-5	TT-1E44F-5	
DISPLACEMENT	42.7 CC	51.7 CC	
POWER OUTPUT	1.2KW/7500RPM	2.2KW/7500RPM	
FUEL TANK CAPACITY	0.9 LITRES	0.9 LITRES	
EMISSION	STAGE V	STAGE V	
PACKING SIZE	1070X315/125X280MM	1070X315/125X280MM	
LOADING QTY.	20FT/40HQ: 430PCS/989PCS	20FT/40HQ: 430PCS/989PCS	





TT-415H-2/520H-2

SPECIFICATION		ENGINE CODE: 4402A	
ENGINE MODEL	TT-1E40F-5	TT-1E44F-5	
DISPLACEMENT	42.7 CC	51.7 CC	
POWER OUTPUT	1.2KW/7500RPM	2.2KW/7500RPM	
FUEL TANK CAPACITY	0.9 LITRES	0.9 LITRES	
EMISSION	STAGE V	STAGE V	
PACKING SIZE	1070X315/125X280MM	1070X315/125X280MM	
LOADING QTY.	20FT/40HQ: 430PCS/989PCS	20FT/40HQ: 430PCS/989PCS	



TT-BC415C/520C

SPECIFICATION		ENGINE CODE: 4403	
ENGINE MODEL	TT-1E40F-5	TT-1E44F-5	
DISPLACEMENT	42.7 CC	51.7 CC	
POWER OUTPUT	1.2KW/7500RPM	2.2KW/7500RPM	
FUEL TANK CAPACITY	1 LITRES	1 LITRES	
EMISSION	STAGE V	STAGE V	
ENGINE PACKING SIZE	310X250X310MM	310X250X310MM	
SHAFT PACKING SIZE	1665X105X100MM	1665X105X100MM	
LOADING QTY.	20FT/40FT: 700PCS/1700PCS	20FT/40FT: 700PCS/1700PCS	







TT-BC260D/305D/415D/520D/620D

SPECIFICATION		ENGINE CODE: 4404				
ENGINE MODEL	TT-1E34F	TT-1E36F	TT-1E40F-5	TT-1E44F-5	TT-1E47.5F	
DISPLACEMENT	25.4 CC	32.6 CC	42.7 CC	51.7 CC	62CC	
POWER OUTPUT	0.75KW/7500RPM	0.9KW/7500RPM	1.2KW/7500RPM	2.2KW/7500RPM	2.6KW/8500RPM	
FUEL TANK CAPACITY	0.55 LITRES	0.7 LITRES	1 LITRES	1 LITRES	1 LITRES	
EMISSION	STAGE V	STAGE V	STAGE V	STAGE V	STAGE V	
ENGINE PACKING SIZE	310X250X320MM	310X250X320MM	310X250X320MM	310X250X320MM	310X250X320MM	
SHAFT PACKING SIZE	1665X105X100MM	1665X105X100MM	1665X105X100MM	1665X105X100MM	1665X105X100MM	
LOADING QTY.	20FT/40FT:700PCS/1700PCS					



TT-BC260E-2/305E-2/415E-2/520E-2/620E-2

SPECIFICATION		ENGINE CODE: 4405				
ENGINE MODEL	TT-1E34F	TT-1E36F	TT-1E40F-5	TT-1E44F-5	TT-1E47.5F	
DISPLACEMENT	25.4 CC	32.6 CC	42.7 CC	51.7 CC	62CC	
POWER OUTPUT	0.75KW/7500RPM	0.9KW/7500RPM	1.2KW/7500RPM	2.2KW/7500RPM	2.6KW/8500RPM	
FUEL TANK CAPACITY	0.55 LITRES	0.7 LITRES	0.9 LITRES	0.9 LITRES	0.9 LITRES	
EMISSION	STAGE V	STAGE V	STAGE V	STAGE V	STAGE V	
PACKING SIZE	1040X245/120X245MM	1070X315/125X280MM				
LOADING QTY.	20FT/40HQ:560PCS/1320PCS	20FT/40HQ: 430PCS/989PCS				



**NEW!**



**NEW!**

TT-BC260F-2/305F-2/415F-2/520F-2/620F-2

SPECIFICATION		ENGINE CODE: 4407				
ENGINE MODEL	TT-1E34F	TT-1E36F	TT-1E40F-5	TT-1E44F-5	TT-1E47.5F	
DISPLACEMENT	25.4 CC	32.6 CC	42.7 CC	51.7 CC	62CC	
POWER OUTPUT	0.75KW/7500RPM	0.9KW/7500RPM	1.2KW/7500RPM	2.2KW/7500RPM	2.6KW/8500RPM	
FUEL TANK CAPACITY	0.55 LITRES	0.7 LITRES	0.9 LITRES	0.9 LITRES	0.9 LITRES	
EMISSION	STAGE V	STAGE V	STAGE V	STAGE V	STAGE V	
PACKING SIZE	1040X245/120X245MM	1070X315/125X280MM				
LOADING QTY.	20FT/40HQ:560PCS/1320PCS	20FT/40HQ: 430PCS/989PCS				



**NEW!**

TT-G4501

SPECIFICATION		ENGINE CODE: G4501
ENGINE MODEL	TT-1E40F-5G	
DISPLACEMENT	41.4CC	
POWER OUTPUT	1.5KW/7500RPM	
FUEL TANK CAPACITY	750ML	
ENGINE PACKING SIZE	310X250X320MM	
SHAFT PACKING SIZE	1665X105X100MM	
LOADING QTY.	20FT/40FT:700PCS/1700PCSCS	



**HOT**



**TT-BC305T-2/415T-2/520T-2/620T-2**

SPECIFICATION		ENGINE CODE: TN			
ENGINE MODEL	TT-1E36F	TT-1E40F-5	TT-1E44F-5	TT-1E47.5F	
DISPLACEMENT	32.6 CC	42.7 CC	51.7 CC	62CC	
POWER OUTPUT	0.9KW/7500RPM	1.2KW/7500RPM	2.2KW/7500RPM	2.6KW/8500RPM	
FUEL TANK CAPACITY	0.7 LITRES	0.9 LITRES	0.9 LITRES	0.9 LITRES	
EMISSION	STAGE V	STAGE V	STAGE V	STAGE V	
PACKING SIZE	1070X315/125X280MM	1070X315/125X280MM	1070X315/125X280MM	1070X315/125X280MM	
LOADING QTY.	20FT/40HQ: 430PCS/989PCS	20FT/40HQ: 430PCS/989PCS	20FT/40HQ: 430PCS/989PCS	20FT/40HQ: 430PCS/989PCS	



**TT-BG415T/520T**

SPECIFICATION		ENGINE CODE: TN	
ENGINE MODEL	TT-1E40F-5	TT-1E44F-5	
DISPLACEMENT	42.7 CC	51.7 CC	
POWER OUTPUT	1.2KW/7500RPM	2.2KW/7500RPM	
FUEL TANK CAPACITY	0.9 LITRES	0.9 LITRES	
EMISSION	STAGE V	STAGE V	
PACKING SIZE	845X280X310MM	845X280X310MM	
LOADING QTY.	20FT/40HQ:350PCS/850PCS	20FT/40HQ:350PCS/850PCS	



**NEW!**



**4**  
STROKE

TT-S2501

SPECIFICATION	ENGINE CODE: S2501
ENGINE MODEL	TT-136F
DISPLACEMENT	26.4CC
POWER OUTPUT	0.7KW/7000RPM
FUEL TANK CAPACITY	0.33 LITRES
EMISSION	STAGE V
PACKING SIZE	1060X245/120X225MM
LOADING QTY.	20FT/40HQ: 400PCS/950PCS



**NEW!**



**4**  
STROKE

TT-S3501/S50

SPECIFICATION	ENGINE CODE: S3501	ENGINE CODE: S50
ENGINE MODEL	TT-139F-2	TT-142F
DISPLACEMENT	31CC	42.5CC
POWER OUTPUT	0.75KW/6500RPM	1.25KW/6500RPM
FUEL TANK CAPACITY	0.55 LITRES	0.55 LITRES
EMISSION	STAGE V	STAGE V
PACKING SIZE	1070X315/125X280MM	1070X315/125X280MM
LOADING QTY.	20FT/40HQ: 430PCS/989PCS	20FT/40HQ: 430PCS/989PCS



**4**  
STROKE

**4**  
STROKE



TT-BC139A-2

**SPECIFICATION**

ENGINE CODE: 139A

ENGINE MODEL	TT-139F
DISPLACEMENT	31 CC
POWER OUTPUT	0.75KW/6500RPM
FUEL TANK CAPACITY	0.9 LITRES
EMISSION	STAGE V
PACKING SIZE	1100X315/125X280MM
LOADING QTY.	20FT/40HQ: 400PCS/950PCS



TT-BG139

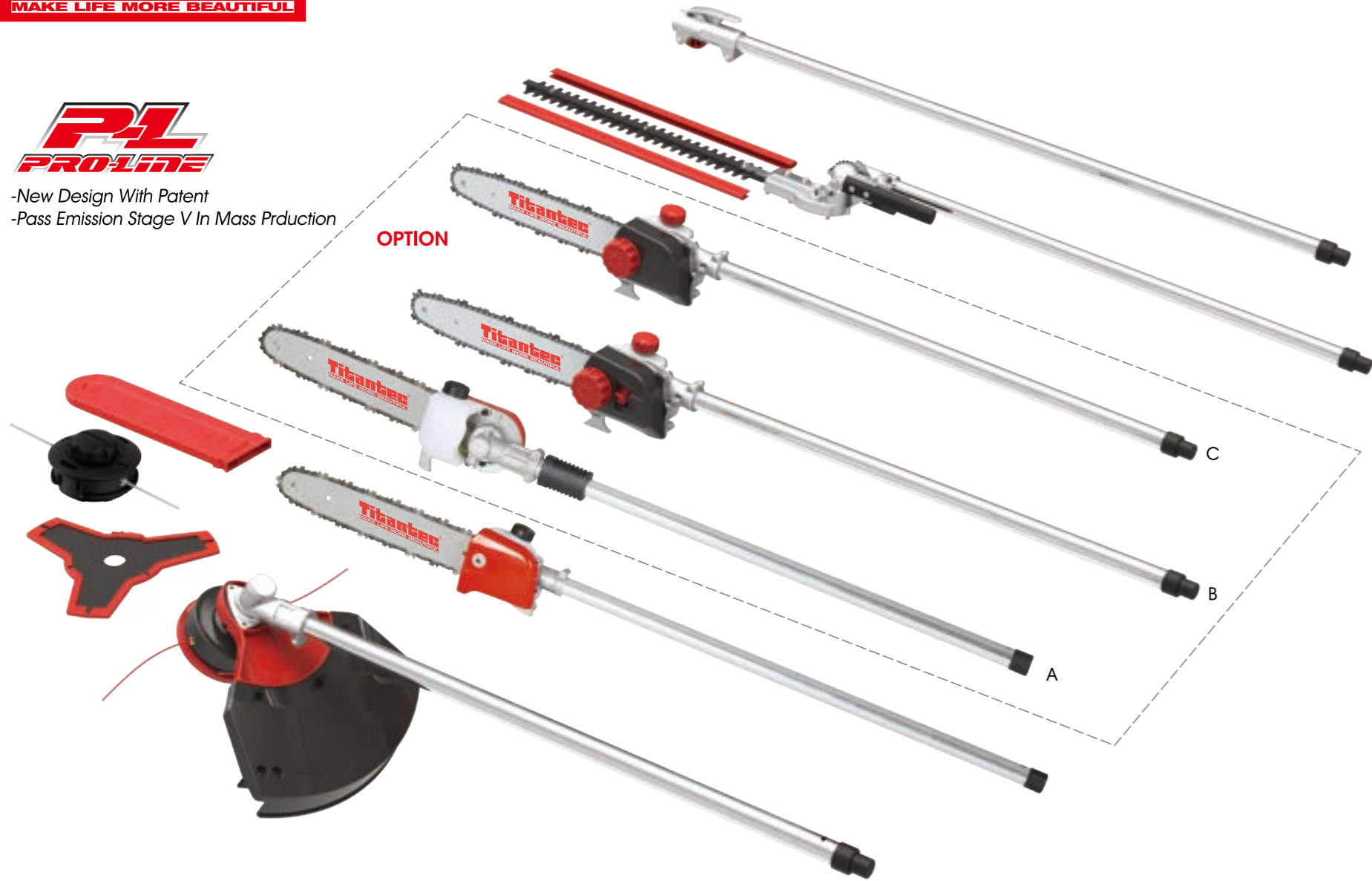
**SPECIFICATION**

ENGINE MODEL	TT-139F
DISPLACEMENT	31 CC
POWER OUTPUT	0.75KW/6500RPM
FUEL TANK CAPACITY	0.9 LITRES
EMISSION	STAGE V
PACKING SIZE	810X300X310MM
LOADING QTY.	20FT/40HQ: 365PCS/850PCS



**P1**  
**PROLINE**

-New Design With Patent  
-Pass Emission Stage V In Mass Production



**NEW!**

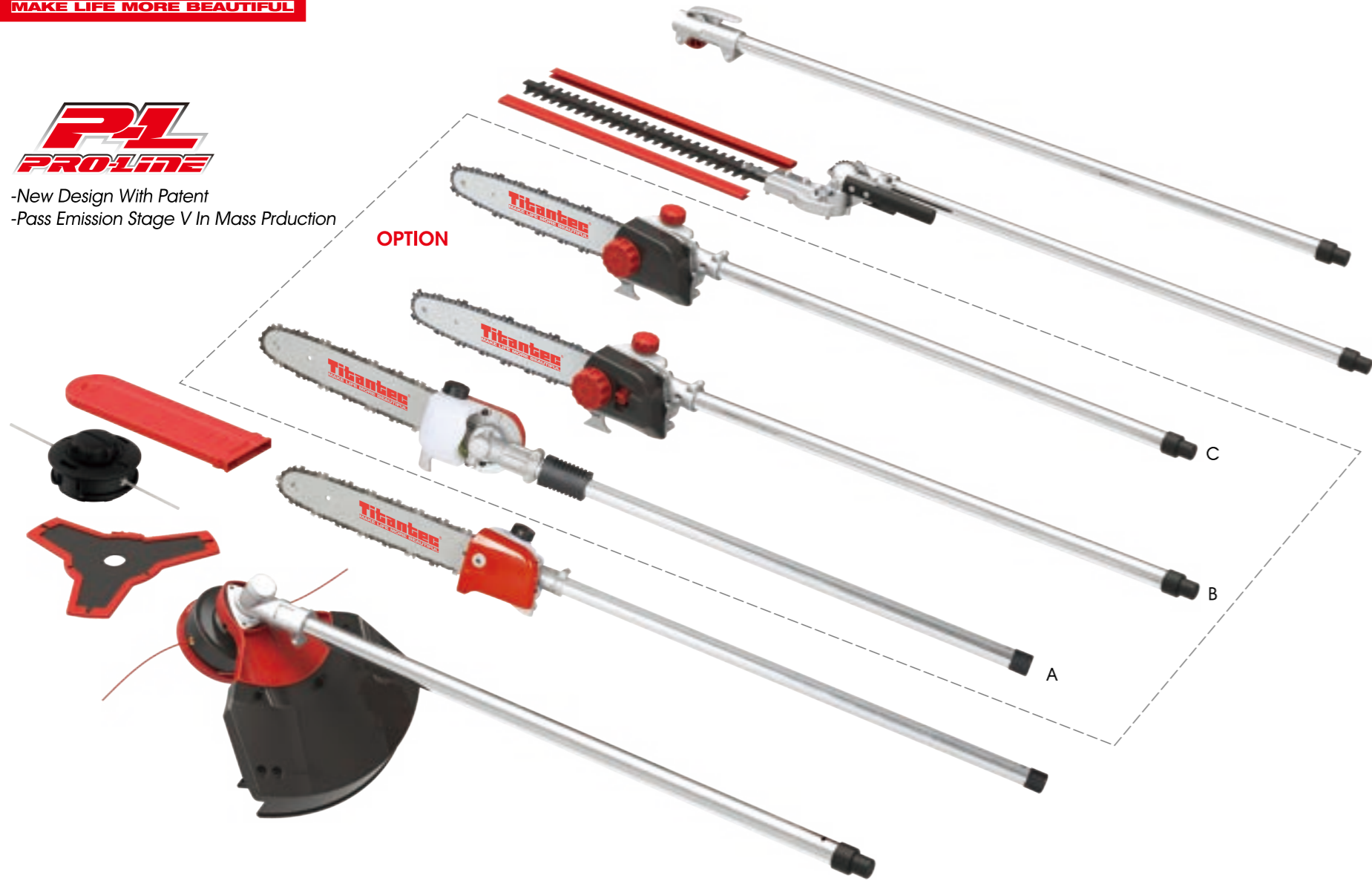


**4**  
**STROKE**

**TT-MT2501**

SPECIFICATION		ENGINE CODE: S2501
ENGINE MODEL	TT-136F	
DISPLACEMENT	26.4CC	
POWER OUTPUT	0.7KW/7000RPM	
FUEL TANK CAPACITY	0.33 LITRES	
EMISSION	STAGE V	
PACKING SIZE	1050X250X250MM	
LOADING QTY.	20FT/40HQ:470/1100PCS	





TT-MT3403-1

TT-MT3403H-1

SPECIFICATION	ENGINE CODE: 3403	ENGINE CODE: 3404
ENGINE MODEL	TT-1E34F-G1	TT-1E34F-G1
DISPLACEMENT	25.4 CC	25.4 CC
POWER OUTPUT	0.75KW/7500RPM	0.75KW/7500RPM
FUEL TANK CAPACITY	0.55 LITRES	0.55 LITRES
EMISSION	STAGE V	STAGE V
PACKING SIZE	1050X250X250MM	1050X250X250MM
LOADING QTY.	20FT/40HQ:470/1100PCS	20FT/40HQ:470/1100PCS

-New Design With Patent  
-Pass Emission Stage V In Mass Production



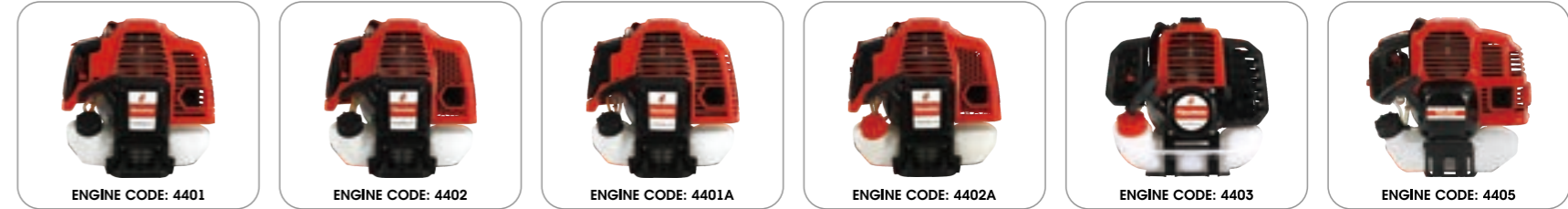
**TT-M2600/M2600-1/M2600-2/M2600-3**

**SPECIFICATION**

ENGINE MODEL	TT-1E34F	TT-1E36F	TT-1E40F-5	TT-1E44F-5
DISPLACEMENT	25.4 CC	32.6 CC	42.7 CC	51.7 CC
POWER OUTPUT	0.75KW/7500RPM	0.9KW/7500RPM	1.2KW/7500RPM	2.2KW/7500RPM
FUEL TANK CAPACITY	0.55 LITRES	0.7 LITRES	1 LITRES	1 LITRES
EMISSION	STAGE V	STAGE V	STAGE V	STAGE V
PACKING SIZE	1050X250X250MM	1070X315/125X280MM	1070X315/125X280MM	1070X315/125X280MM
LOADING QTY.	20FT/40HQ: 470/1100PCS	20FT/40HQ: 430PCS/989PCS	20FT/40HQ: 430PCS/989PCS	20FT/40HQ: 430PCS/989PCS



-New Design With Patent  
-Pass Emission Stage V In Mass Production



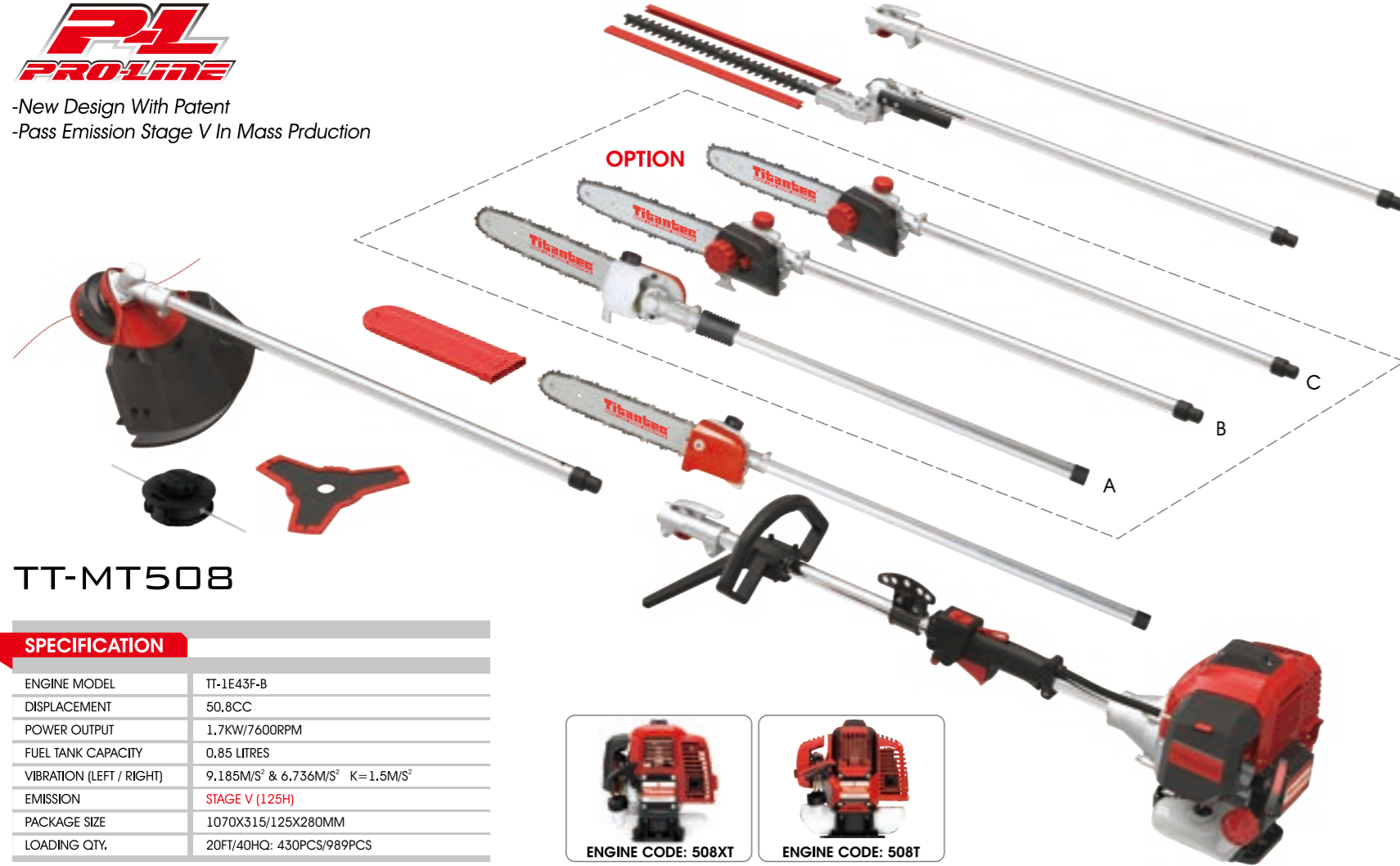
### TT-M2600-2/M2600-3

#### SPECIFICATION

	TT-1E40F-5	TT-1E44F-5
ENGINE MODEL	TT-1E40F-5	TT-1E44F-5
DISPLACEMENT	42.7 CC	51.7 CC
POWER OUTPUT	1.2KW/7500RPM	2.2KW/7500RPM
FUEL TANK CAPACITY	1 LITRES	1 LITRES
EMISSION	STAGE V	STAGE V
PACKING SIZE	1070X315/125X280MM	1070X315/125X280MM
LOADING QTY.	20FT/40HQ: 430PCS/989PCS	20FT/40HQ: 430PCS/989PCS

**P1**  
**PRO-LINE**

-New Design With Patent  
-Pass Emission Stage V In Mass Production



**TT-MT508**

**SPECIFICATION**

ENGINE MODEL	TT-1E43F-B
DISPLACEMENT	50,8CC
POWER OUTPUT	1,7KW/7600RPM
FUEL TANK CAPACITY	0,85 LITRES
VIBRATION (LEFT / RIGHT)	9,185M/S <sup>2</sup> & 6,736M/S <sup>2</sup> K=1,5M/S <sup>2</sup>
EMISSION	STAGE V (125H)
PACKAGE SIZE	1070X315/125X280MM
LOADING QTY.	20FT/40HQ: 430PCS/989PCS



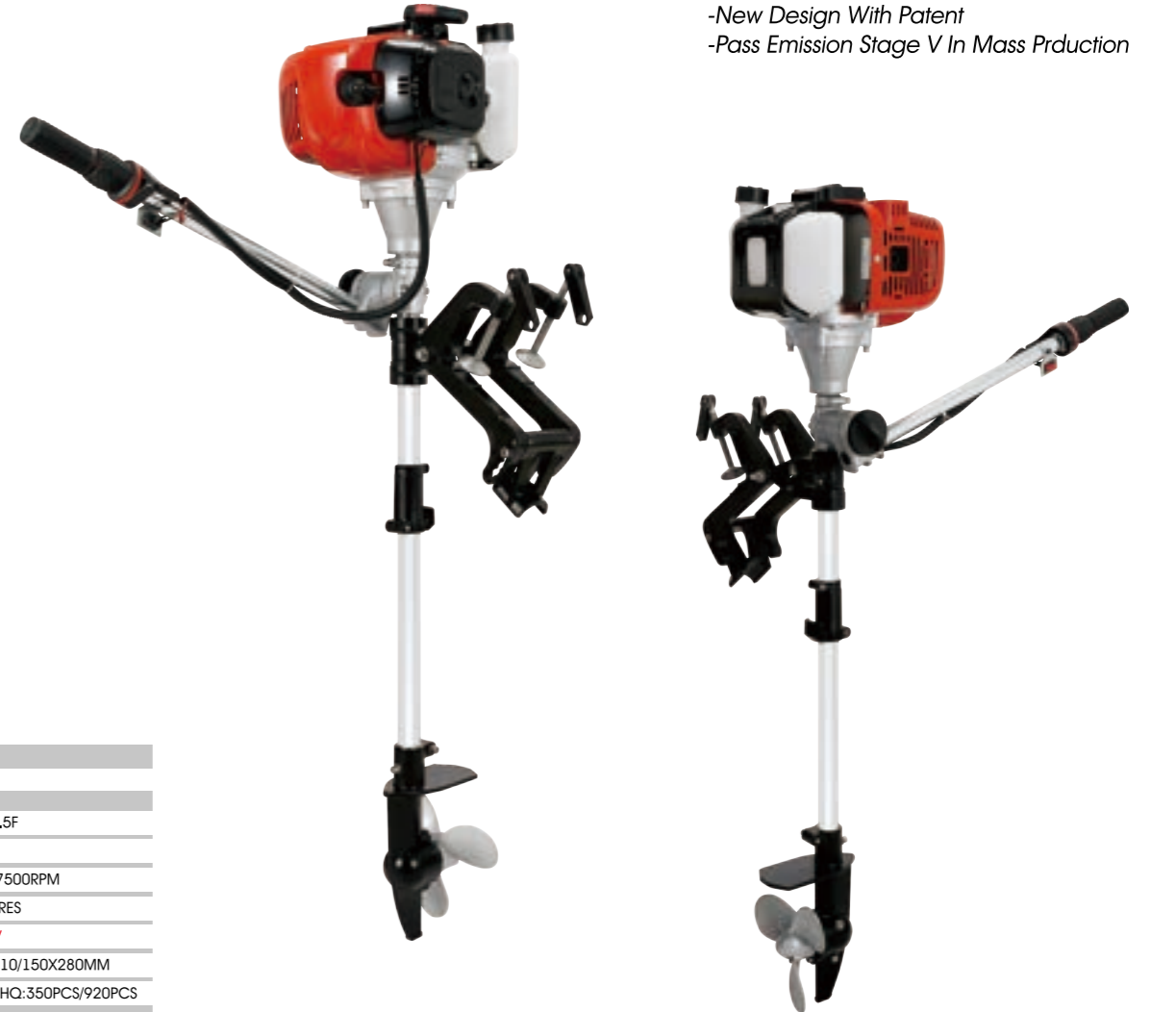
-New Design With Patent  
-Pass Emission Stage V In Mass Production



**TT-OB520/OB620**

**SPECIFICATION**

ENGINE MODEL	TT-1E44F-5	TT-1E47,5F
DISPLACEMENT	51,7 CC	62 CC
POWER OUTPUT	2,2KW/7500RPM	2,6KW/7500RPM
FUEL TANK CAPACITY	0,90 LITRES	0,90 LITRES
EMISSION	STAGE V	STAGE V
PACKAGE SIZE	1140X310/150X280MM	1140X310/150X280MM
LOADING QTY.	20FT/40HQ:350PCS/920PCS	20FT/40HQ:350PCS/920PCS





TT-GD520/620



TT-GD520-2/620-2

**HOT**



Oil Window



TT-GD520-3/620-3



**SPECIFICATION**

ENGINE MODEL	TT-1E44F-5	TT-1E47,5F
DISPLACEMENT	51.7CC	62CC
POWER OUTPUT	2.2KW/7500RPM	2.6KW/7500RPM
FUEL TANK CAPACITY	0.90 LITRES	0.90 LITRES
EMISSION	STAGE V	STAGE V
PACKING SIZE(TT-GD520/620)	830x575x285MM(WITH 100/150/200MM DRILLERS)	
LOADING QTY.	20FT/40HQ: 220PCS/503PCS	
PACKING SIZE(TT-GD520-2/620-2)	830x450x370MM(WITH 100/150/200MM DRILLERS)	
LOADING QTY.	20FT/40HQ: 209PCS/489PCS	
PACKING SIZE(TT-GD520-3/620-3)	830X570X330MM(WITH 100/150/200MM DRILLERS)	
LOADING QTY.	20FT/40HQ: 160PCS/428PCS	



XT-GD508



Oil Window



ENGINE CODE: 508XT



ENGINE CODE: 508T



XT-GD508-2



XT-GD508-3

**PL**  
**PROLINE**

-New Design With Patent  
-Pass Emission Stage V In Mass Production

**SPECIFICATION**

ENGINE MODEL	TT-1E43F-B
DISPLACEMENT	50.8CC
POWER OUTPUT	1.7KW/7600RPM
FUEL TANK CAPACITY	0.90 LITRES
EMISSION	STAGE V (125H)
PACKING SIZE(TT-GD508)	830x575x285MM(WITH 100/150/200MM DRILLERS)
LOADING QTY.	20FT/40HQ: 220PCS/503PCS
PACKING SIZE(TT-GD508-2)	830x450x370MM(WITH 100/150/200MM DRILLERS)
LOADING QTY.	20FT/40HQ: 209PCS/489PCS
PACKING SIZE(TT-GD508-3)	830X570X330MM(WITH 100/150/200MM DRILLERS)
LOADING QTY.	20FT/40HQ: 160PCS/428PCS

**HOT**



Oil Window

**4**  
STROKE

**NEW!**

-New Design With Patent  
-Pass Emission Stage V In Mass Production

### TT-GD50

SPECIFICATION		ENGINE CODE: S50
ENGINE MODEL	TT-142F	
DISPLACEMENT	42.5CC	
POWER OUTPUT	1.25KW/6500RPM	
FUEL TANK CAPACITY	0.55 LITRES	
EMISSION	STAGE V	
PACKING SIZE	830x575x285MM(WITH 100/150MM DRILLERS)	
LOADING QTY.	20FT/40HQ: 220PCS/503PCS	



-New Design With Patent  
-Pass Emission Stage V In Mass Production

### TT-WP415-10B/15B TT-WP520-10B/15B

SPECIFICATION		
ENGINE MODEL	TT-1E40F-5	TT-1E44F-5
DISPLACEMENT	42.7CC	51.7CC
POWER OUTPUT	1.2KW/7500RPM	2.2KW/7500RPM
FUEL TANK CAPACITY	0.90 LITRES	0.90 LITRES
SUCTION & DISPLACEMENT PORT	25.4MM (1 INCS); 38.1MM (1.5 INCH)	
MAX. SUCTION	8 M	
MAX. HEAD	30M	
MAX. FLOW	10CBM/H; 15CBM/H	
EMISSION	STAGE V	
PACKING SIZE	385X300X370 MM	
LOADING QTY.	20FT/40HQ: 685PCS/1595PCS	





-New Design With Patent  
-Pass Emission Stage V In Mass Production



XT-WP508-20B

XT-WP508-15B

**SPECIFICATION**

ENGINE MODEL	TT-1E43F-B
DISPLACEMENT	50.8CC
POWER OUTPUT	1.7KW/7600RPM
FUEL TANK CAPACITY	0.90 LITRES
SUCTION & DISPLACEMENT PORT	38,1MM (1,5 INCH); 50,8MM (2 INCH)
MAX. SUCTION	8 M
MAX. HEAD	30M
MAX. FLOW	15CBM/H; 20CBM/H
EMISSION	STAGE V (125H)
PACKING SIZE	385X300X370 MM
LOADING QTY.	20FT/40HQ: 685PCS/1595PCS

-New Design With Patent  
-Pass Emission Stage V In Mass Production



TT-WBC520/620/S50

**SPECIFICATION**

ENGINE MODEL	TT-1E44F-5	TT-1E47,5F	TT-142F
DISPLACEMENT	51,7 CC	62 CC	42,5CC
POWER OUTPUT	2,2KW/7500RPM	2,6KW/7500RPM	1,25KW/6500RPM
FUEL TANK CAPACITY	0,90 LITRES	0,90 LITRES	0,55 LITRES
EMISSION	STAGE V		
WHEEL DIAMETER	325MM		
WHEELS' DISTANCE	280MM		
PACKAGE SIZE	580X420X420MM		
LOADING QTY.	20FT/40HQ: 280PCS/648PCS		



**HOT**

**PL**  
**PROLINE**

-New Design With Patent  
-Pass Emission Stage V In Mass Production

**HOT**

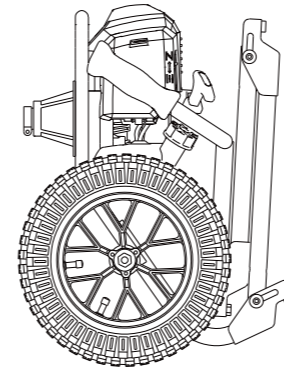
**XT-WBC508-1**

**SPECIFICATION**

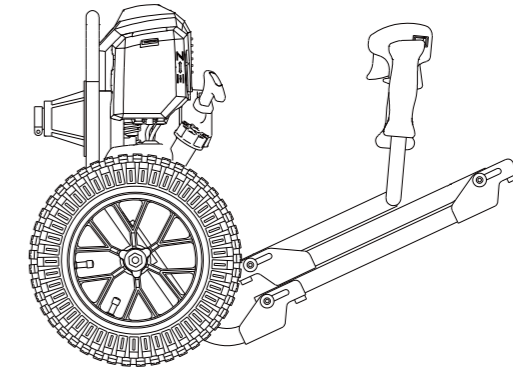
ENGINE MODEL	TT-1E43F-B
DISPLACEMENT	50.8 CC
POWER OUTPUT	1.7KW/7600RPM
FUEL TANK CAPACITY	0.90 LITRES
EMISSION	STAGE V (125H)
WHEEL DIAMETER	325MM
WHEELS' DISTANCE	280MM
PACKAGE SIZE	580X420X420MM
LOADING QTY.	20FT/40HQ: 280PCS/648PCS



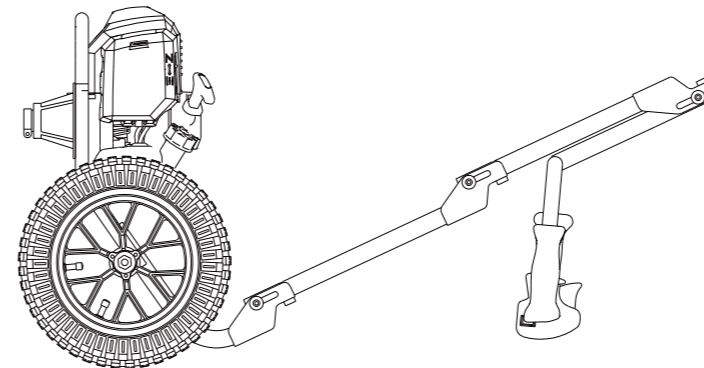
**ASSEMBLY STEPS**



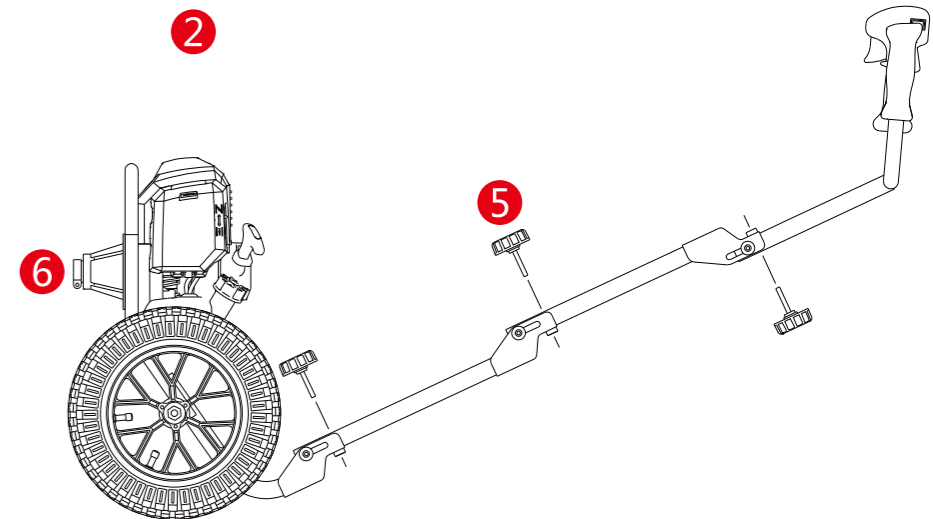
1



2



3



4

5

6



POWERED  
BY  
**BRIGGS&STRATTON**



**NEW!**

**The Advantages of our 4 stroke Lawn Mower**

- 1.Variety of choices**  
Have 2 size, 18" and 20".  
Have Briggs & Stratton and LonCin engine.
- 2.Long working Time**  
With big volume of the fuel tank, a pot of fuel can be used for 3 hours.
- 3.The cutting height can switch to 7 stages.**  
The cutting height is easily adjusted with a new design and well-balanced single level, cutting height is from 30mm to 85mm, 7 levels.
- 4.All New Plastic Parts**  
All Plastic Parts are made by new environmentally materials, which have good gloss and good resistance for both high temperature and low temperature.
- 5.Easy Starter Structure**  
The design of the starter structure is for labor-saving. It starts on average 1-5 times in cold engine and 1-3 times in hot engine.The life of the starter is more than 8000 times.
- 6.The handle can switch to 3 stages.**  
The minimum height is 90cm, middle is 100cm and Max is 110cm, suitable for different users,and easy to switch without tools.
- 7.Wash the cutting deck easily.**  
Deck is high quality steel, thickness is 1.8mm, very strong and durable.
- 8.Foldable and save storage space.**

**TT-LML1 18P/1 20P**

SPECIFICATION			
ENGINE	LonCin	Briggs&Stratton	Briggs&Stratton
ENGINE CODE	LC1P70FC	775is	450e
DISPLACEMENT	196CC	161CC	125CC
POWER OUTPUT	3.5KW/3600rpm	3.0KW/3600rpm	2.1KW/3600rpm
FUEL TANK CAPACITY	1L	1L	0.8L
DECK SIZE	18" / 20"	18" / 20"	18" / 20"
WHEEL SIZE	Front wheel- 8"/Back wheel -10"	Front wheel- 8"/Back wheel -10"	Front wheel- 8"/Back wheel -10"
PACKING SIZE	830x575x440mm	830x575x440mm	830x575x440mm
LOADING QTY	20FT/40HQ:112/335PCS	20FT/40HQ:112/335PCS	20FT/40HQ:112/335PCS





POWERED  
BY  
**BRIGGS&STRATTON**



**The Advantages of our 4 stroke Lawn Mower**

**1.Variety of choices**

Have 2 size, 18" and 20".  
Have Briggs & Stratton and LonCin engine.

**2.Long working Time**

With big volume of the fuel tank, a pot of fuel can be used for 3 hours.

**3.Self-propelled Device**

The engine drives the self-propelled device through the belt drive, and the self-propelled speed is based by the engine speed.

**4.The cutting height can switch to 7 stages.**

The cutting height is easily adjusted with a new design and well-balanced single level, cutting height is from 30mm to 85mm, 7 levels.

**5.All New Plastic Parts**

All Plastic Parts are made by new environmentally materials, which have good gloss and good resistance for both high temperature and low temperature.

**6.Easy Starter Structure**

The design of the starter structure is for labor-saving, It starts on average 1-5 times in cold engine and 1-3 times in hot engine.The life of the starter is more than 8000 times.

**7.The handle can switch to 3 stages.**

The minimum height is 90cm, middle is 100cm and Max is 110cm, suitable for different users,and easy to switch without tools.

**8.Wash the cutting deck easily.**

Deck is high quality steel, thickness is 1.8mm, very strong and durable.

**9.Foldable and save storage space.**

**NEW!**



**TT-LML1 18S/120S**

**SPECIFICATION**

	LonCin	Briggs&Stratton	Briggs&Stratton
ENGINE	LonCin	Briggs&Stratton	Briggs&Stratton
ENGINE CODE	LC1P70FC	775is	450e
DISPLACEMENT	196CC	161CC	125CC
POWER OUTPUT	3.5KW/3600rpm	3.0KW/3600rpm	2.1KW/3600rpm
FUEL TANK CAPACITY	1L	1L	0.8L
DECK SIZE	18" / 20"	18" / 20"	18" / 20"
WHEEL SIZE	Front wheel- 8"/Back wheel -10"	Front wheel- 8"/Back wheel -10"	Front wheel- 8"/Back wheel -10"
PACKING SIZE	830x575x440mm	830x575x440mm	830x575x440mm
LOADING QTY	20FT/40HQ:112/335PCS	20FT/40HQ:112/335PCS	20FT/40HQ:112/335PCS



**HOT**



**PL**  
PRO-LINE

-New Design With Patent  
-Pass Emission Stage V In Mass Production

**TT-CS2500**

**SPECIFICATION**

DISPLACEMENT	25.4CC
ENGINE MODEL	TT-1E34F
POWER OUTPUT	0.75KW/8500RPM
BAR&CHAIN	12"
FUEL TANK CAPACITY	0.35 LITRES
OIL TANK CAPACITY	0.30 LITRES
EMISSION	STAGE V
PACKING SIZE	300X230X240MM
LOADING QTY.	20FT/40HQ: 1900PCS/4180PCS



**HOT**



**PL**  
PRO-LINE

-New Design With Patent  
-Pass Emission Stage V In Mass Production

**TT-CS3800**

**SPECIFICATION**

	ENGINE CODE: 3801
DISPLACEMENT	38.2CC
ENGINE MODEL	TT-1E39F-1
POWER OUTPUT	1.4KW/8500RPM
BAR&CHAIN	16"
FUEL TANK CAPACITY	0.31 LITRES
OIL TANK CAPACITY	0.22 LITRES
EMISSION	STAGE V
PACKING SIZE	430X255X290MM; 430X255X300/140MM
LOADING QTY.	935PCS/2186PCS; 1300PCS/3240PCS



**The Advantages of Our 40.2CC Chain Saw.**

**1. Titantec F-MIX Engine**

Titantec's own research and development of two stroke engine's Stratified Scavenging Structure.

**2. Much Lower Fuel Consumption And Emission.**

Titantec 40.2cc chain saw's engine is with F-MIX technology, which cut fuel consumption by up to 40%.

It reduces emissions by up to 70%, compared with normal two stroke engines of the same performance class without F-MIX technology.

**3. Higher Speed Engine, More Cutting Efficiency**

Max speed is 12500rpm/min, cutting is very easy.

**4. Long Life Paper Air Filter System**

Air filter is with high density material filter, keeps the engine more stable and increases the service life.

**5. Double Pillar Front Hand Guard With Quick Stop**

By moving the front hand guard, the chain brake is manually activated and blocks the saw chain.

**6. All Metal Spring Suspension Structure**

It reduce vibrations by up to 20%, compared to normal types.

**7. Thanks To The F-mix Engine, One Fuel Tank Can Keep Working For 22 Minutes Without Stop.**

The normal similar engine can last for only 15 minutes.

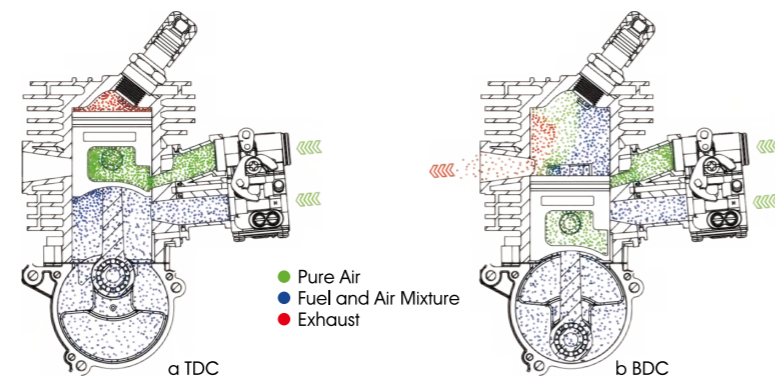
**TT-CS4100**

**SPECIFICATION**

DISPLACEMENT	40.2CC
ENGINE MODEL	TT-1E40F-7F
POWER OUTPUT	1.6KW/9000RPM
BAR&CHAIN	16"
FUEL TANK CAPACITY	0.38 LITRES
OIL TANK CAPACITY	0.36 LITRES
EMISSION	STAGE V
PACKING SIZE	430X255X290MM; 380X255X300/140MM
LOADING QTY.	20FT/40HQ: 935PCS/2186PCS; 1300PCS/3240PCS

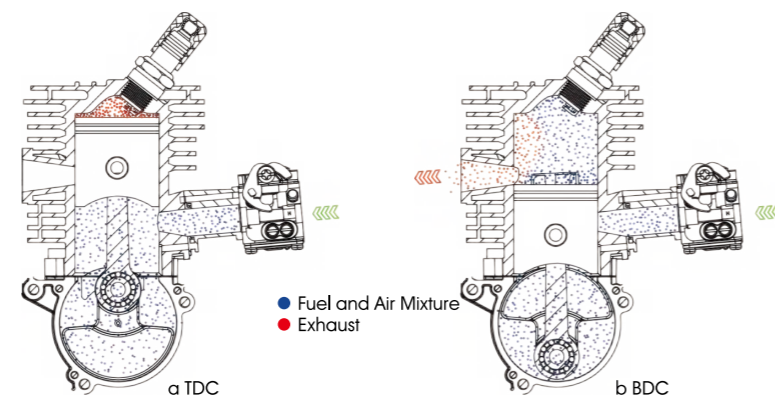
**The Comparison Between Titantec F-MIX Engine and Normal Engine**

**Titantec F-MIX Engine Ventilation Principle**



The Titantec F-MIX engine is both powerful and environmentally friendly. The exhaust emissions are separated from the unburnt fuel, which minimises scavenging losses (the percentage of the mix that is discharged without burning), while increasing performance and reducing fuel consumption.

**Conventional Engine Ventilation Principle**



For normal engine, the exhaust emissions are mixed with unburnt fuel, which means much unburnt fuel will be get out together with the exhaust. It's big loss of unburnt fuel, then it needs more mixed fuel come into the cylinder, which increases the fuel consumption.



**P1**  
**PROLINE**

-New Design With Patent  
-Pass Emission Stage V In Mass Production





**HOT**

TT-CS4500A/5200A/5500A/5800A/6150A

TT-CS4500B/5200B/5500B/5800B/6150B

**SPECIFICATION**

ENGINE CODE: 4301

DISPLACEMENT	45CC	49.3CC	51.5CC	54.5CC	61.5CC
ENGINE MODEL	TT-1E43F	TT-1E45F	TT-1E46F	TT-1E45.2F	TT-1E48F
POWER OUTPUT	1.6KW/8500RPM	1.9KW/8500RPM	1.8KW/8500RPM	2.3KW/8500RPM	2.85KW/8500RPM
BAR&CHAIN	18"	20"	20"	20"	20"
FUEL TANK CAPACITY	0.55 LITRES	0.55 LITRES	0.55 LITRES	0.55 LITRES	0.55 LITRES
OIL TANK CAPACITY	0.26 LITRES	0.26 LITRES	0.26 LITRES	0.26 LITRES	0.26 LITRES
EMISSION	STAGE V	/	STAGE V	STAGE V	STAGE V
PACKING SIZE	450X255X290MM	505X255X290MM	505X255X290MM	505X255X290MM	505X255X290MM
LOADING QTY.:(20FT/40HQ)	890/2070PCS	800/1862PCS	800/1862PCS	800/1862PCS	800/1862PCS



**SPECIFICATION**

ENGINE CODE: 4301-JN

DISPLACEMENT	45CC	49.3CC	51.5CC	54.5CC	61.5CC
ENGINE MODEL	TT-1E43F	TT-1E45F	TT-1E46F	TT-1E45.2F	TT-1E48F
POWER OUTPUT	1.6KW/8500RPM	1.9KW/8500RPM	1.8KW/8500RPM	2.3KW/8500RPM	2.85KW/8500RPM
BAR&CHAIN	18"	20"	20"	20"	20"
FUEL TANK CAPACITY	0.55 LITRES	0.55 LITRES	0.55 LITRES	0.55 LITRES	0.55 LITRES
OIL TANK CAPACITY	0.26 LITRES	0.26 LITRES	0.26 LITRES	0.26 LITRES	0.26 LITRES
EMISSION	STAGE V	/	STAGE V	STAGE V	STAGE V
PACKING SIZE	450X255X290MM	505X255X290MM	505X255X290MM	505X255X290MM	505X255X290MM
LOADING QTY.:(20FT/40HQ)	890/2070PCS	800/1862PCS	800/1862PCS	800/1862PCS	800/1862PCS





**HOT**

TT-CS4500C/5200C/5500C/5800C/6150C

TT-CS4500D/5200D/5500D/5800D/6150D

SPECIFICATION		ENGINE CODE: 4302				
DISPLACEMENT	45CC	49.3CC	51.5CC	54.5CC	61.5CC	
ENGINE MODEL	TT-1E43F	TT-1E45F	TT-1E46F	TT-1E45.2F	TT-1E48F	
POWER OUTPUT	1.6KW/8500RPM	1.9KW/8500RPM	1.8KW/8500RPM	2.3KW/8500RPM	2.85KW/8500RPM	
BAR&CHAIN	18"	20"	20"	20"	20"	
FUEL TANK CAPACITY	0.55 LITRES	0.55 LITRES	0.55 LITRES	0.55 LITRES	0.55 LITRES	
OIL TANK CAPACITY	0.26 LITRES	0.26 LITRES	0.26 LITRES	0.26 LITRES	0.26 LITRES	
EMISSION	STAGE V	/	STAGE V	STAGE V	STAGE V	
PACKING SIZE	450X255X290MM	505X255X290MM	505X255X290MM	505X255X290MM	505X255X290MM	
LOADING QTY.:(20FT/40HQ)	890/2070PCS	800/1862PCS	800/1862PCS	800/1862PCS	800/1862PCS	



SPECIFICATION		ENGINE CODE: 4303				
DISPLACEMENT	45CC	49.3CC	51.5CC	54.5CC	61.5CC	
ENGINE MODEL	TT-1E43F	TT-1E45F	TT-1E46F	TT-1E45.2F	TT-1E48F	
POWER OUTPUT	1.6KW/8500RPM	1.9KW/8500RPM	1.8KW/8500RPM	2.3KW/8500RPM	2.85KW/8500RPM	
BAR&CHAIN	18"	20"	20"	20"	20"	
FUEL TANK CAPACITY	0.55 LITRES	0.55 LITRES	0.55 LITRES	0.55 LITRES	0.55 LITRES	
OIL TANK CAPACITY	0.26 LITRES	0.26 LITRES	0.26 LITRES	0.26 LITRES	0.26 LITRES	
EMISSION	STAGE V	/	STAGE V	STAGE V	STAGE V	
PACKING SIZE	450X255X290MM	505X255X290MM	505X255X290MM	505X255X290MM	505X255X290MM	
LOADING QTY.:(20FT/40HQ)	890/2070PCS	800/1862PCS	800/1862PCS	800/1862PCS	800/1862PCS	





**NEW!**

TT-CS4500E/5200E/5500E/5800E/6150E

**SPECIFICATION**

ENGINE CODE: 4305

	45CC	49.3CC	51.5CC	54.5CC	61.5CC
DISPLACEMENT	45CC	49.3CC	51.5CC	54.5CC	61.5CC
ENGINE MODEL	TT-1E43F	TT-1E45F	TT-1E46F	TT-1E45.2F	TT-1E48F
POWER OUTPUT	1.6KW/8500RPM	1.9KW/8500RPM	1.8KW/8500RPM	2.3KW/8500RPM	2.85KW/8500RPM
BAR&CHAIN	18"	20"	20"	20"	20"
FUEL TANK CAPACITY	0.55 LITRES	0.55 LITRES	0.55 LITRES	0.55 LITRES	0.55 LITRES
OIL TANK CAPACITY	0.26 LITRES	0.26 LITRES	0.26 LITRES	0.26 LITRES	0.26 LITRES
EMISSION	STAGE V	/	STAGE V	STAGE V	STAGE V
PACKING SIZE	450X255X290MM	505X255X290MM	505X255X290MM	505X255X290MM	505X255X290MM
LOADING QTY.:(20FT/40HQ)	890/2070PCS	800/1862PCS	800/1862PCS	800/1862PCS	800/1862PCS



**NEW!**

TT-CS4500F/5200F/5500F/5800F/6150F

**SPECIFICATION**

ENGINE CODE: 4306

	45CC	49.3CC	51.5CC	54.5CC	61.5CC
DISPLACEMENT	45CC	49.3CC	51.5CC	54.5CC	61.5CC
ENGINE MODEL	TT-1E43F	TT-1E45F	TT-1E46F	TT-1E45.2F	TT-1E48F
POWER OUTPUT	1.6KW/8500RPM	1.9KW/8500RPM	1.8KW/8500RPM	2.3KW/8500RPM	2.85KW/8500RPM
BAR&CHAIN	18"	20"	20"	20"	20"
FUEL TANK CAPACITY	0.55 LITRES	0.55 LITRES	0.55 LITRES	0.55 LITRES	0.55 LITRES
OIL TANK CAPACITY	0.26 LITRES	0.26 LITRES	0.26 LITRES	0.26 LITRES	0.26 LITRES
EMISSION	STAGE V	/	STAGE V	STAGE V	STAGE V
PACKING SIZE	450X255X290MM	505X255X290MM	505X255X290MM	505X255X290MM	505X255X290MM
LOADING QTY.:(20FT/40HQ)	890/2070PCS	800/1862PCS	800/1862PCS	800/1862PCS	800/1862PCS





TT-CS4500G/5200G/5500G/5800G/6150G

SPECIFICATION		ENGINE CODE: 5858				
DISPLACEMENT	45CC	49.3CC	51.5CC	54.5CC	61.5CC	
ENGINE MODEL	TT-1E43F	TT-1E45F	TT-1E46F	TT-1E45.2F	TT-1E48F	
POWER OUTPUT	1.6KW/8500RPM	1.9KW/8500RPM	1.8KW/8500RPM	2.3KW/8500RPM	2.85KW/8500RPM	
BAR&CHAIN	18"	20"	20"	20"	20"	
FUEL TANK CAPACITY	0.55 LITRES	0.55 LITRES	0.55 LITRES	0.55 LITRES	0.55 LITRES	
OIL TANK CAPACITY	0.26 LITRES	0.26 LITRES	0.26 LITRES	0.26 LITRES	0.26 LITRES	
EMISSION	STAGE V	/	STAGE V	STAGE V	STAGE V	
PACKING SIZE	450X255X290MM	505X255X290MM	505X255X290MM	505X255X290MM	505X255X290MM	
LOADING QTY.:(20FT/40HQ)	890/2070PCS	800/1862PCS	800/1862PCS	800/1862PCS	800/1862PCS	



TT-CS4500H/5200H

SPECIFICATION		ENGINE CODE: OM	
DISPLACEMENT	45CC	49.3CC	
ENGINE MODEL	TT-1E43F	TT-1E45F	
POWER OUTPUT	1.6KW/8500RPM	1.9KW/8500RPM	
BAR&CHAIN	18"	20"	
FUEL TANK CAPACITY	0.55 LITRES	0.55 LITRES	
OIL TANK CAPACITY	0.26 LITRES	0.26 LITRES	
EMISSION	STAGE V	STAGE V	
PACKING SIZE	450X255X290MM	505X255X290MM	
LOADING QTY.:(20FT/40HQ)	890/2070PCS	800/1862PCS	





**NEW!**

TT-CS4500I/5200I/5500I/5800I/6150I

SPECIFICATION		ENGINE CODE: YD58A				
DISPLACEMENT	45CC	49.3CC	51.5CC	54.5CC	61.5CC	
ENGINE MODEL	TT-1E43F	TT-1E45F	TT-1E46F	TT-1E45.2F	TT-1E48F	
POWER OUTPUT	1.6KW/8500RPM	1.9KW/8500RPM	1.8KW/8500RPM	2.3KW/8500RPM	2.85KW/8500RPM	
BAR&CHAIN	18"	20"	20"	20"	20"	
FUEL TANK CAPACITY	0.55 LITRES	0.55 LITRES	0.55 LITRES	0.55 LITRES	0.55 LITRES	
OIL TANK CAPACITY	0.26 LITRES	0.26 LITRES	0.26 LITRES	0.26 LITRES	0.26 LITRES	
EMISSION	STAGE V	/	STAGE V	STAGE V	STAGE V	
PACKING SIZE	450X255X290MM	505X255X290MM	505X255X290MM	505X255X290MM	505X255X290MM	
LOADING QTY.:(20FT/40HQ)	890/2070PCS	800/1862PCS	800/1862PCS	800/1862PCS	800/1862PCS	



**NEW!**

TT-CS4500J/5200J/5500J/5800J/6150J

SPECIFICATION		ENGINE CODE: 4307				
DISPLACEMENT	45CC	49.3CC	51.5CC	54.5CC	61.5CC	
ENGINE MODEL	TT-1E43F	TT-1E45F	TT-1E46F	TT-1E45.2F	TT-1E48F	
POWER OUTPUT	1.6KW/8500RPM	1.9KW/8500RPM	1.8KW/8500RPM	2.3KW/8500RPM	2.85KW/8500RPM	
BAR&CHAIN	18"	20"	20"	20"	20"	
FUEL TANK CAPACITY	0.55 LITRES	0.55 LITRES	0.55 LITRES	0.55 LITRES	0.55 LITRES	
OIL TANK CAPACITY	0.26 LITRES	0.26 LITRES	0.26 LITRES	0.26 LITRES	0.26 LITRES	
EMISSION	STAGE V	/	STAGE V	STAGE V	STAGE V	
PACKING SIZE	450X255X290MM	505X255X290MM	505X255X290MM	505X255X290MM	505X255X290MM	
LOADING QTY.:(20FT/40HQ)	890/2070PCS	800/1862PCS	800/1862PCS	800/1862PCS	800/1862PCS	



**NEW!**

**NEW!**



**PL**  
**PRO-LINE**

-New Design With Patent

**TT-CS6020**

SPECIFICATION		ENGINE CODE: 4360
DISPLACEMENT		TT-1E45F-6
ENGINE MODEL		55.6CC
POWER OUTPUT		2.4KW/8500RPM
BAR&CHAIN		20"
FUEL TANK CAPACITY		0.55 LITRES
OIL TANK CAPACITY		0.26 LITRES
PACKING SIZE		505X255X290MM
LOADING QTY.		800/1862PCS



**TT-CS4308**

SPECIFICATION		ENGINE CODE: 4308
DISPLACEMENT		TT-1E45F-6
ENGINE MODEL		55.6CC
POWER OUTPUT		2.4KW/8500RPM
BAR&CHAIN		20"
FUEL TANK CAPACITY		0.55 LITRES
OIL TANK CAPACITY		0.26 LITRES
PACKING SIZE		505X255X290MM
LOADING QTY.		800/1862PCS







**NEW!**

**TT-YD55**

SPECIFICATION		ENGINE CODE: YD58A
DISPLACEMENT		TT-1E45.2F-G
ENGINE MODEL		55cc
POWER OUTPUT		3KW/13500RPM
BAR&CHAIN		20"/24"/28"
FUEL TANK CAPACITY		0.55 LITRES
OIL TANK CAPACITY		0.31 LITRES
PACKING SIZE		505x255x290mm(20"BAR)
LOADING QTY.		20FT/40HQ: 700PCS/1862PCS



**ADVANTAGES**

01. Double Pillar New Design Front Guard
02. New Design Vibration-reducing handle
03. Innovative cylinder design, more power, less emission (90o Spark Plug)
04. Convenient Place Primer for better User experience
05. Basic auto-choke system
06. Uper side switch, more convenient to turn off machine
07. Transparent Fuel tank window for observing when to add fuel
08. Transparent Oil Tank, add oil whenever necessary
09. Portable tool (sleeve)
10. New design and new material (aluminium) brake system
11. Titantec plastic logo or customer's logo



-New Design With Patent  
-Pass Emission Stage V In Mass Pduction

**TT-CS493/CS598**

SPECIFICATION		
DISPLACEMENT	49.3CC	59.8CC
ENGINE MODEL	TT-1E43F-G	TT-1E46F-7
POWER OUTPUT	1.8KW/8500RPM	2.6KW/9000RPM
BAR&CHAIN	18"/20"	20"/22"/24"
FUEL TANK CAPACITY	0.53 LITRES	0.53 LITRES
OIL TANK CAPACITY	0.31 LITRES	0.31 LITRES
EMISSION	STAGE V	STAGE V
PACKING SIZE	505X255X310MM(20" BAR)	560X255X310MM(22" BAR)
LOADING QTY.	20FT/40HQ: 800PCS/1860PCS	20FT/40HQ: 700PCS/1650PCS



**NEW!**



**TT-HT230E/230H**

**SPECIFICATION**

ENGINE MODEL	TT-1E32F-2
DISPLACEMENT	22,5CC
POWER OUTPUT	0,65KW/7500RPM
FUEL TANK CAPACITY	0,58 LITRES
BLADE LENGTH	HT230-E(890MM); HT230-H(700MM)
CUTTING LENGTH	HT230-E(755MM); HT230-H(550MM)
DRY WEIGHT	HT230-E:6,0KGS; HT230-H:5,8KGS
PACKING SIZE	1360X250X245MM;1090X250X245MM
LOADING QTY.	20FT/40HQ:350/830PCS;420/975PCS



**P-L**  
**PRO-LINE**

-New Design With Patent  
-Pass Emission Stage V In Mass Production

**TT-HT340**

**SPECIFICATION**

ENGINE MODEL	TT-1E34F-G1
DISPLACEMENT	25,4CC
POWER OUTPUT	0,75KW/7500RPM
FUEL TANK CAPACITY	0,45 LITRES
BLADE LENGTH	HT340-2(800MM); HT340-1(600MM)
CUTTING LENGTH	HT340-2(750MM); HT340-1(550MM)
EMISSION	<b>STAGE V</b>
DRY WEIGHT	HT340-2:6,0KGS; HT340-1:4,8KGS
PACKING SIZE	1360X250X220MM;1170X250X220MM
LOADING QTY.	20FT/40HQ:350/830PCS;420/975PCS



**HOT**



## TT-BV3405

3 in 1 BLOWER&VACUUM,SHREDDER

### SPECIFICATION

ENGINE TYPE	AIR COOLED 2-STROKE
ENGINE MODEL	TT-1E34F-G1
DISPLACEMENT	25.4 CC
POWER OUTPUT	0.75KW/7500RPM
FUEL TANK CAPACITY	0.45 LITRES
EMISSION	STAGE V
FUEL FLOW	390G/H
GUARANTEED SOUND	108 DB(A), K=2 DB(A)
VIBRATION LEVEL AT HANDLE	2.194M/S <sup>2</sup> , K=1.5 M/S <sup>2</sup>
BLOWER AIR SPEED	62.7M/S
BLOWER AIR FLOW	10.6M <sup>3</sup> /MIN
VACUUM AIR SPEED	47.5M/S
VACUUM AIR FLOW RATE	14.5M <sup>3</sup> /MIN
COLLECTION BAG VOLUME	40 L
PACKING SIZE	555X285X385MM
LOADING QTY.	20FT/40HQ: 480PCS/1130PCS

**PL**  
PRO-LINE

-New Design With Patent  
-Pass Emission Stage V In Mass Prduction

**TT-BV3405**

3 in 1 BLOWER&VACUUM,SHREDDER  
Light Weight



Automatic choke



Easy starting system.



Carburetor with Primer pump



Safety system on vacuum cover, preventing potential injury when switching modes



Spinning blade inside, easily smashes leaves



Speed lock  
Hold on any speed the user wants, free the fingers



Anti-vibration handle.



Optional belt



Blower pipe



Added wind-concentrate nozzle



Vacuum pipe



Leaf bag connect pipe





**TT-EB8650/EB8690**

SPECIFICATION	
ENGINE MODEL	1E48FP
DISPLACEMENT	63.3CC
POWER OUTPUT	2.6KW/7000RPM
FUEL TANK CAPACITY	1800ML
BLOWER AIR SPEED	78M/S
BLOWER AIR FLOW	0.24M <sup>3</sup> /S
PACKING SIZE	510x380x575MM
LOADING QTY.:(20FT/40HQ)	255/615pcs



**TT-EB8850/EB8890**

SPECIFICATION	
ENGINE MODEL	1E51F
DISPLACEMENT	75.6CC
POWER OUTPUT	3.1KW/7000RPM
FUEL TANK CAPACITY	2200ML
BLOWER AIR SPEED	80M/S
BLOWER AIR FLOW	0.3M <sup>3</sup> /S
PACKING SIZE	500x420x605MM
LOADING QTY.:(20FT/40HQ)	205/490pcs

































**TT-EB9900/EB9950**

**SPECIFICATION**

ENGINE MODEL	151F
DISPLACEMENT	75.6CC
POWER OUTPUT	2.2KW/7000RPM
FUEL TANK CAPACITY	1900ML
BLOWER AIR SPEED	72M/S
BLOWER AIR FLOW	0.28M <sup>3</sup> /S
PACKING SIZE	465x400x540MM (9900); 500x420x590MM (9950)
LOADING QTY.:(20FT/40HQ)	280/680pcs (9900); 230/550PCS (9950)



						
SP0001	SP0002	SP0003	SP0004	SP0005	SP0006	SP0007
						
SP0008	SP0009	SP0010	SP0011	SP0012	SP0013	SP0014
						
SP0015	SP0016	SP0017	SP0018	SP0019	SP0020	SP0021
						
SP0022	SP0023	SP0024	SP0025	SP0026	SP0027	SP0028
						
SP0029	SP0030	SP0031	SP0032	SP0033	SP0034	SP0035