

WEIBANG®

PERFECTION IS OUR PASSION

THE COMMERCIAL CHOICE

WEIBANG®

Yangzhou weibang garden machine company limited

YINBO ROAD, HANJIANG INDUSTRIAL PARK

YANGZHOU, JIANGSU, CHINA

Tel: +86 -514-87849975

Fax: +86 -514-87849938

Sale@weibang.com



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Catalog

VIRTUE 77 TBO

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WHEELED TRIMMERS

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FLAIL MOWERS

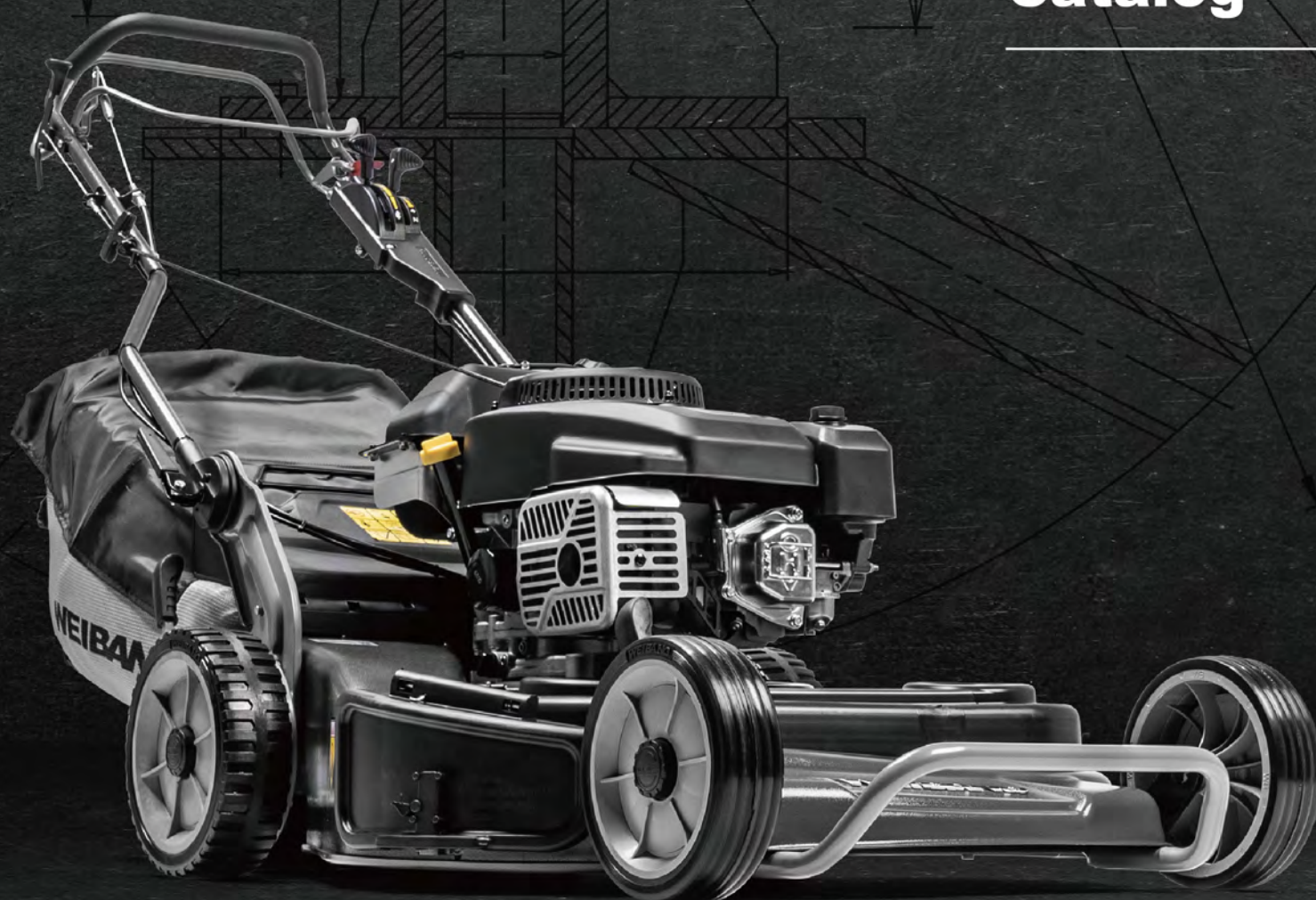
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VIRTUE

TWIN BLADE RANGE

6 YEAR DEVELOPMENT

We started development of the Virtue 77 TBO 6 years ago and previewed a sample in 2019. Following feedback from dealers and customers we have spent the past 4 years testing and optimizing the design for launch.

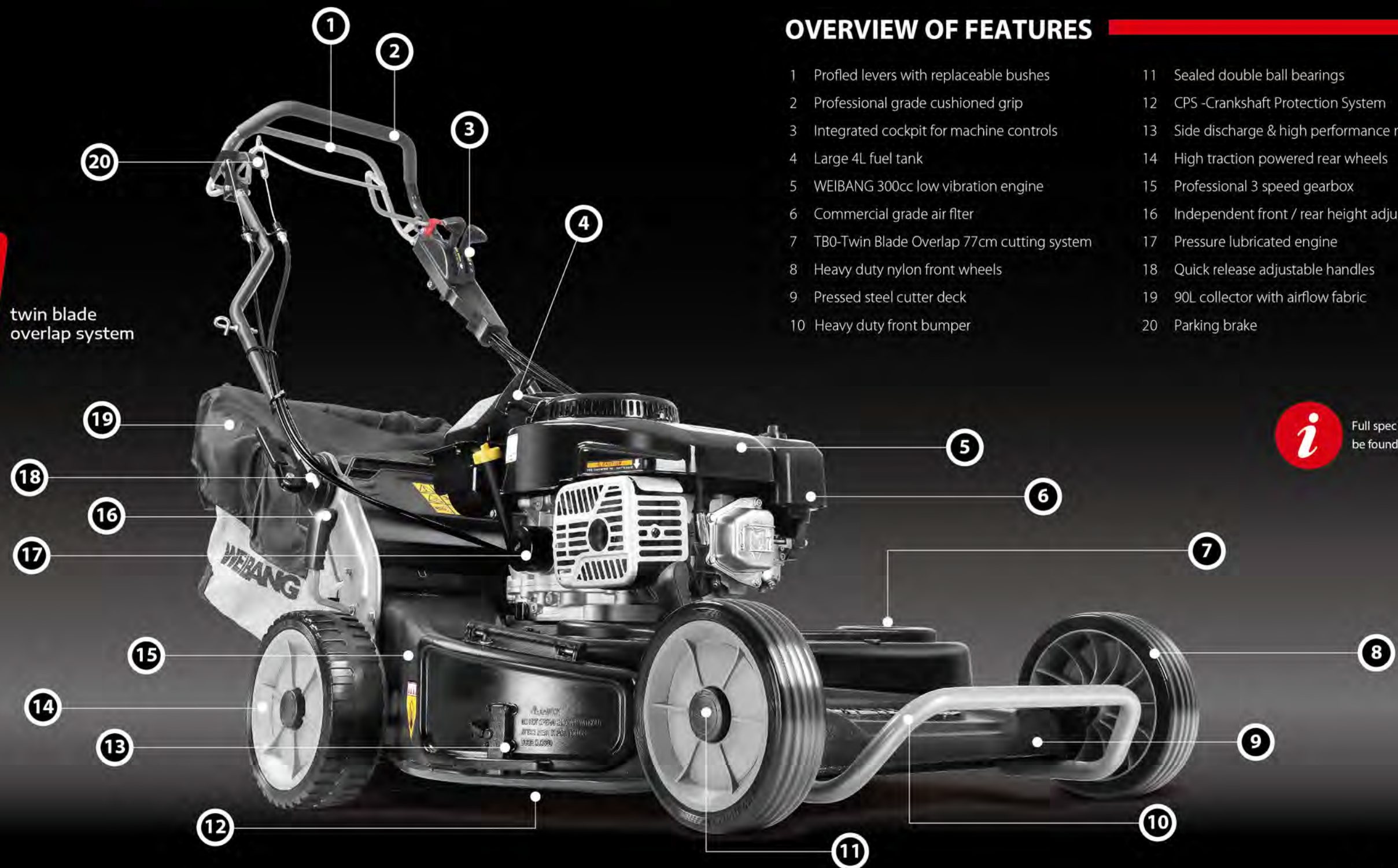
Having analysed the market for twin blade commercial walk-behinds we found nothing that met our targets for performance and reliability. This led to an extensive 6 year development programme to arrive at today's machine which has been in testing since 2019 in commercial environments, and which we are confident will outperform other products in the market.

With a high performance twin blade 77cm / 30.5" steel cutter deck, heavy duty wide wheels and a low vibration 300cc engine, the Virtue 77 TBO is designed for minimum downtime and maximum productivity. The overlap twin blade deck design means there is no need for a timing belt system, which must be maintained regularly and can be more costly to repair over time. As a commercial machine, every detail has been thought out: from the adjustable handles with user cockpit to the large durable grass collector with active airflow fabric to indicate when full, and the heavy duty front bumper to protect and aid in transportation.

OVERVIEW OF FEATURES

- | | |
|--|--|
| 1 Profled levers with replaceable bushes | 11 Sealed double ball bearings |
| 2 Professional grade cushioned grip | 12 CPS -Crankshaft Protection System |
| 3 Integrated cockpit for machine controls | 13 Side discharge & high performance mulch kit |
| 4 Large 4L fuel tank | 14 High traction powered rear wheels |
| 5 WEIBANG 300cc low vibration engine | 15 Professional 3 speed gearbox |
| 6 Commercial grade air filter | 16 Independent front / rear height adjustment |
| 7 TBO-Twin Blade Overlap 77cm cutting system | 17 Pressure lubricated engine |
| 8 Heavy duty nylon front wheels | 18 Quick release adjustable handles |
| 9 Pressed steel cutter deck | 19 90L collector with airflow fabric |
| 10 Heavy duty front bumper | 20 Parking brake |

TBO
twin blade
overlap system



Full spec tables can
be found from page 13



POWERED BY
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VRS
vibration reduction system

The Virtue 77 TBO features the latest second generation WEIBANG XV Series engine. The new design offers exceptionally low vibration thanks to new engineering techniques and features 300cc / 5.6kW power output for consistent performance. The engine also produces 17.3 Nm of torque giving the power for tough conditions.



TBO twin blade overlap system

The newest addition to the Virtue range offers an unrivalled 77cm cutting width with a twin blade overlap design. Enabling the largest areas to be cut with ease and with an additional 45% more productivity when compared to a 53cm model, the 77 TBO is the flagship of the Virtue family. It is the overlap deck design that allows for a wide area to be cut efficiently and gives huge benefits to the collection, side discharge and mulching performance.

SIMPLE V-BELT DESIGN

The V-belt system is designed for optimum performance and minimal downtime. The pulley layout allows maximum power transfer while reducing belt wear for maximum durability. This design does not rely on a timing belt system, which we found in a commercial application does not give durability and longevity to the commercial user.



PROFESSIONAL ALL METAL GEARBOX

The Virtue 77 TBO features a heavy duty commercial 3 speed gearbox. Manufactured with high quality aluminium casings, hardened steel internal components, and solid gears to ensure precise and reliable drive.

INDEPENDENT HEIGHT OF CUT

The 77 TBO features independent height adjustment for the front and rear of the machine with 15 cutting heights from 17mm - 129mm to maintain any grass area whether short and formal or longer and more natural.



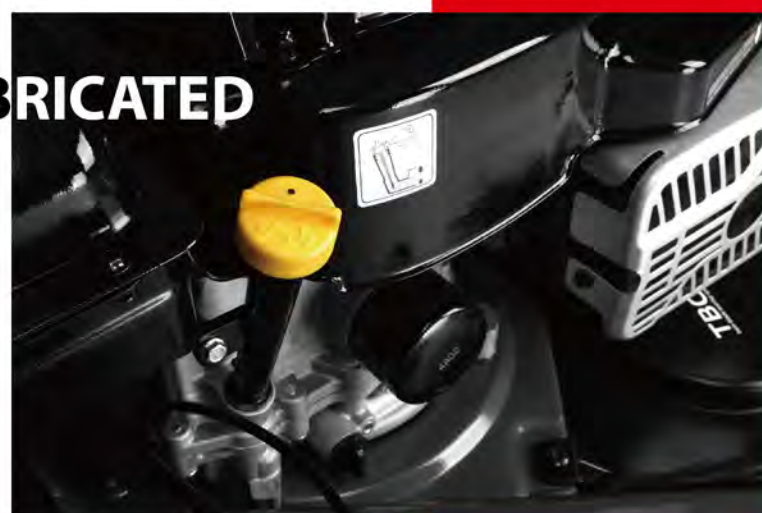


SIDE DISCHARGE

The Virtue 77 TBO offers 4 in 1 functionality, with rear discharge and rear collect, side discharge for overgrown areas such as paddocks and pathways and mulching.

PRESSURE LUBRICATED

The xV300 engine features pressure lubrication with a Spin-off oil filter for ease of maintenance. The pressurised system ensures ultimate durability as well as the ability to work on slopes



EASY TO OPERATE

The WEIBANG controls are designed for simple operation and unrivalled durability. Featuring a heavy duty rubber grip, flush OPC and drive levers for user comfort, and simple throttle and speed levers which can be easily accessed for routine maintenance. Due to the additional weight of the 77 TBO the handles feature a parking brake, ensuring safety when not in use or during transport. The blade brake system also allows drive to function without the blade engaged,



MAXIMUM PRODUCTIVITY

With a large 77cm dual blade cutting width the 77 TBO offers an incredible increase in productivity of 45% when compared to our 53cm Virtue models, allowing areas of up to 4500m² to be cut with ease.

LARGE 90L COLLECTOR

The large 90L collector allows longer cutting periods between emptying as well as featuring airflow fabric to indicate when the collector is full and avoid blockages. The grassbag has had additional reinforcement added to the material on the corners and sides to handle the additional weight from long wet grass.



HEAVY DUTY BUMPER & ROLLED EDGE DECK

The cutter deck and front wheels are protected from accidental knocks by a heavy duty front bumper, which doubles up as a lifting handle for transportation. Due to the larger size of the machine additional deck rigidity comes from the specially designed rolled steel edge to the deck.



OPTIONAL STRIPE BRUSH

The optional stripe brush is fully adjustable and can be lowered into position when working and raised up for transportation. The brush itself also features a height adjustment to alter the intensity when in use. The brush does not require any tools for the customer to remove when not being used and the bumper is still fitted to the mower.



SERVICE & STORAGE POSITION

As a commercial grassland mower, easy transportation is key which is why we developed our quick release folding handles to allow for easy lifting when moving between locations, and easy access to the underside of the deck in the service position for cleaning and general maintenance.



PROVEN PERFORMANCE

When development started 6 years ago we set the goal of producing a wide cut twin blade grassland mower with the same cutting and collection performance as our tried and tested Virtue 53cm models. The 77 TBO features the same internal cutter deck design for exceptional airflow and collection performance.



VIRTUE 77 TBO

The 77 TBO features a wide 77cm cutting width and 3 speed drive. Featuring a twin blade steel cutter deck with all the commercial features expected from a WEIBANG, including adjustable handles, front bumper and a WEIBANG XV300 engine. The machine offers 4 in 1 functionality for work in any area.



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TBO twin blade
overlap system



VIRTUE 77SW TBO

The 77 TBO features a wide 77cm cutting width and 3 speed drive. Featuring a twin blade steel cutter deck with all the commercial features expected from a WEIBANG, including adjustable handles, front bumper, swivel wheel and a WEIBANG XV300 engine. The machine offers 4 in 1 functionality for work in any area.



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WEIBANG

TBO twin blade
overlap system



SPEC TABLE



Model	VIRTUE 77 TBO	VIRTUE 77SW TBO
Article Number	WB778SLC V-3IN1-A	WB778SLC V-3IN1-SW
Type	4 Wheeled Rotary	4 Wheeled Rotary
Cutting width (cm/")	77/30.5 Twin Blade Overlap	77/30.5 Twin Blade Overlap
Cutter Deck Material	Steel	Steel
Suitable Area	up to 4500m ²	up to 4500m ²
Drive	3 Speed	3 Speed
Drive Speed	3.08 - 3.78 - 4.64 km/h	3.08 - 3.78 - 4.64 km/h
Swivel Wheel	NA	YES
Blade Brake	Yes	Yes
Engine Model	WEIBANG XV300	WEIBANG XV300
Engine Displacement (cc)	300	300
Engine Rated Power (kW/rpm)	5.5/3300	5.5/3300
Engine Rated Torque (Nm)	16.9	16.9
Fuel Tank Capacity (l)	4	4
Blade Protection	CPS - Slip Washer	CPS - Slip Washer
Collector Capacity (l)	90- Inc. Airflow Fabric	90- Inc. Airflow Fabric
Rear Discharge	Yes	Yes
Mulching	Yes -High Performance Kit	Yes -High Performance Kit
Side Discharge	Yes	Yes
Height Adjustment Type	Independent Front & Rear	Independent Front & Rear
Height Adjustment Positions	12	12
Cutting Heights (mm)	50-131	50-132
Quick Release Handles	Adjustable Ratchet	Adjustable Ratchet
Service Position	Yes	Yes
Storage/Transport Position	Yes	Yes
Front Bumper	Yes	Yes
Deck Protection	Rolled Deck Lip	Rolled Deck Lip
Wheel Material (rim/tyre)	Nylon /Polyurethane	Nylon /Polyurethane
Wheel Diameter (mm)	F230 (65 wide)/R 265 (80 wide)	F230 (65 wide)/R 265 (80 wide)
Weight (kg)	105.7	120.6
Dimensions LxWxH (mm)	2080x780x1070	2140x780x1095
Storage Dimensions LxWxH(mm)	1290x840x610	1290x840x610
Vibration Level*(m/s ²)	4.4	4.3
Noise Level (dB(A))	110	110
Warranty**	1 Year Commercial	1 Year Commercial

*Uncertainty Factor 1.5 m/s².
**Subject to annual service.T&C's apply.

HIGH GRASS SWEEPER SERIES

WHEELED TRIMMERS

The New wheeled trimmer range offers commercial quality with exceptional performance when trimming overgrown areas, hedgerows, fence-lines and more. The range includes 2 models, both powered by a WEIBANG 196cc engine, with a choice of push and variable speed drive. The commercial high-speed nylon string head is mainly for components are built to last, and user friendly features such as adjustable handles which ensure comfort in use. cutting off weeds and low semilignified plants, and the cutting height can be changed easily to get desired stubble heights. The 5 driving speed of self-propelled unit suit various working condition as well. As with all WEIBANG machines.



Full spec tables can
be found from page 21

OVERVIEW OF FEATURES

- | | | | |
|---|---|----|-----------------------------------|
| 1 | Profiled levers with replaceable bushes | 9 | Commercial nylon cutting head |
| 2 | Professional grade cushioned grip | 10 | Reinforced mowing plate |
| 3 | Integrated cockpit for machine controls | 11 | Wide offset debris guard |
| 4 | WEIBANG X200 commercial engine | 12 | Aluminium commercial gearbox |
| 5 | Air filter with snorkel pipe | 13 | Puncture proof polyurethane tyres |
| 6 | Heavy duty belt - Double thickness | 14 | Heavy duty nylon 14" rims |
| 7 | Pressed steel deck with offset design | 15 | Quick release adjustable handles |
| 8 | Heavy duty front bumper | | |



POWERED BY **WEIBANG**

To ensure a consistent delivery and the highest levels of performance we chose the tried and tested commercial grade WEIBANG X200 engine, with 196cc and 3.6kW of power.



SERVICE & STORAGE POSITION

As a commercial Wheeled Trimmer transportation is key, which is why we developed our quick release folding handles to allow for easy lifting when moving between locations, and easy access to the underside of the deck for cleaning and general maintenance

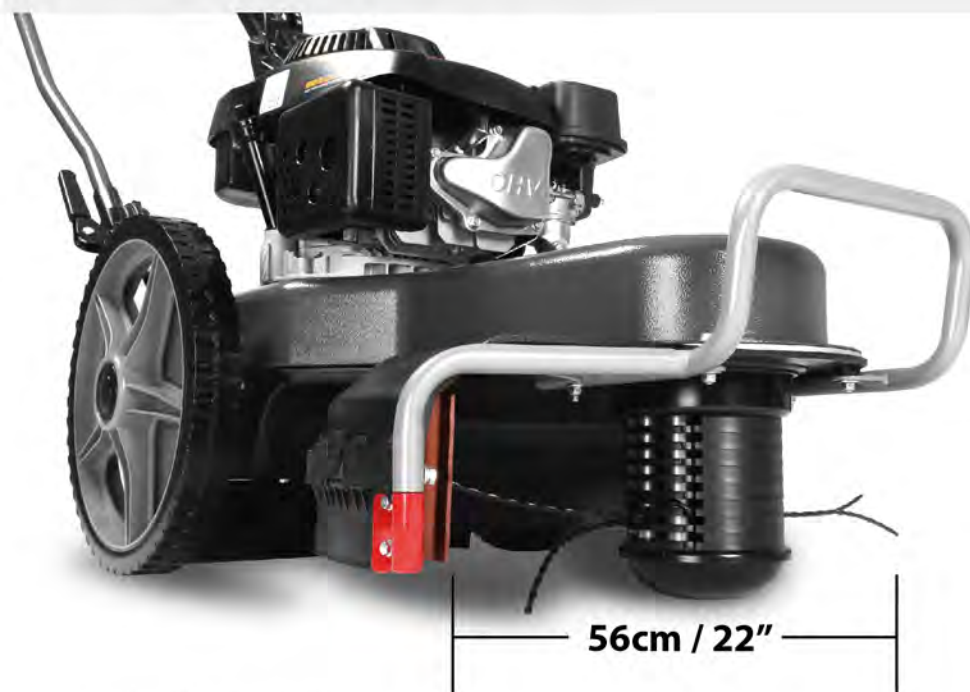
COMMERCIAL CUTTING HEAD

1. Heavy duty cast aluminium plate with oversized spindle and integrated belt guides.
2. Innovative height of cut plates with metal inserts for easier loading and more durability.
3. Designed for 4.5mm Nylon line, offering 8 Height of Cut positions through 51 to 137mm.



PU TYRE AND PP ALLOY RIM

The special designed wheel is composed of PU tyre and PP alloy rim, which have excellent impact resistance and durability.



WIDE CUTTING PATH

The Velocity Wheeled Trimmer features a wide 56cm / 22" cutting width to clear long hedgerows and fencelines with ease. The offset cutter deck design allows trimming up to the edge and the wide trimmer guard protects users from debris.

56cm / 22"



ENCLOSED CHASSIS BOTTOM

The enclosed chassis bottom ensure inner transmission parts away from dust accumulation and free of maintenance.

HIGH ZONE AIR INTAKE

Due to the extreme conditions that a Wheeled Trimmer works in the engine air filter is fitted with a snorkel pipe extending to the handle cockpit ensuring a constant supply of clean air to extend the longevity of the engine



ADJUSTABLE HANDLES

As with all WEIBANG commercial lawnmowers, the Velocity Wheeled Trimmer range features our heavy duty aluminium quick release adjustment clamps. The quick release levers allow fast adjustment to suit any operator while not compromising on the rigidity of the handle.



HEAVY DUTY BELTS & PULLEYS

The WEIBANG commercial Wheeled Trimmers are fitted with heavy duty pulleys and cutting belts to ensure reliability. The belts used on the Velocity Wheeled Trimmer are double the thickness of those used by other Wheeled Trimmer manufacturers



FREE SPINNING SUPPORT CUP & LEVEL DESIGN

The Trimmer head features a traditional support cup similar to other products on the market, the difference with a WEIBANG Wheeled Trimmer is that the support cup features integrated bearings, allowing it to spin freely for extended durability. Another difference compared to other models on the market is the level design, ensuring that when cutting the machine always stays parallel to the ground.



SPARE PARTS

String cords
Ø4.5mm/660mm



The 56 WTP features a 56cm cutting width, push drive and a WEIBANG X200 engine with high zone air intake.



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VELOCITY 56 WTV

The 56 WTV features a 56cm cutting width, variable speed and a WEIBANG X200 engine with high zone air intake.



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SPEC TABLE



Model	VELOCITY 56 WTP	VELOCITY 56 WTV
Article Number	WBLT567HLC	WBLT567SLC
Type	2 Wheeled Rotary	2 Wheeled Rotary
Cutting width (cm/")	56	56
String head speed (rpm)	2918	2918
Cutter Deck Material	Steel	Steel
Suitable Area	up to 3500m ²	up to 3500m ²
Drive	NA	5 Speed
Drive Speed	NA	0.6~1.2 m/s
Blade Brake	Yes	Yes
Engine Model	WEIBANG XV200	WEIBANG XV200
Engine Displacement (cc)	196	196
Engine Rated Power (kW/rpm)	3.2/2800	3.2/2800
Engine Rated Torque (Nm)	10.9	10.9
Fuel Tank Capacity (l)	1.5	1.5
Side Discharge	Yes	Yes
Height Adjustment Type	Cord position on cutting head	Cord position on cutting head
Height Adjustment Positions	8	8
Cutting Heights (mm)	51~137	51~137
Quick Release Handles	Adjustable Ratchet	Adjustable Ratchet
Service Position	Yes	Yes
Storage/Transport Position	Yes	Yes
Front Bumper	Yes	Yes
Wheel Material (rim/tyre)	PU/PP ALLOY	PU/PP ALLOY
Wheel Diameter (mm)	356 (14")	356 (14")
Weight (kg)	42.3	47.3
Dimensions LxWxH (mm)	1587 x 543 x 972	1587 x 543 x 972
Storage Dimensions LxWxH(mm)	970 x 530 x 610	970 x 530 x 610
Vibration Level*(m/s ²)	2.85	2.85
Noise Level (dB(A))	100.5	100.5
Warranty**	1 Year Commercial	1 Year Commercial

*Uncertainty Factor 1.5 m/s².

**Subject to annual service.T&C's apply.

HIGH GRASS TERMINATOR SERIES

FLAIL MOWERS

SEMI-TRACKED HABRID DRIVE

VELOCITY 68 WFP

CVT REAR WHEEL DRIVE

VELOCITY 68 TFP



Full spec tables can
be found from page 29

OVERVIEW OF FEATURES

- | | |
|--|--|
| 1 Dual lever powered steering | 9 Front and rear protective chain curtain |
| 2 Integrated cockpit for machine controls | 10 38 Y-shaped flail blades |
| 3 Height and offset adjustable handles | 11 Heavy duty steel deck construction |
| 4 Pivoting cutting attachment up to 25° | 12 Tracked and wheeled models |
| 5 Infinite height adjustment winder (10-90mm) | 13 Independent wheel motors for zero-turn* |
| 6 Heavy duty raised front bumper | 14 Fold away standing platform* |
| 7 Castor bearings with accessible grease point | 15 Patented CVT transmission |
| 8 Heavy duty front castor wheels | 16 WEIBANG X400 commercial engine |

*Only on VELOCITY 68 TFP model

The Velocity Flail Mowers have the ability to reclaim any area thanks to the pivoting flail deck with 38 Y-shaped blades to cut and mulch grass, weeds, brush and more. With two models in the range, a rear wheel drive version powered by a petrol engine, and a tracked version which features an innovative hybrid E-Drive system which combines a petrol engine with dual electric wheel motors for zero-turn ability and uncompromising performance.

TRACKED HABRID DRIVE

The tracked model features a hybrid system with a petrol engine powering both the cutting unit and a generator, this in turn powers dual electric motors to independently control each track for zero turn capability





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To ensure a consistent delivery and the highest levels of performance we chose the commercial grade WEIBANG X400 engine, with 392cc and 6.6kW of power. Featuring a commercial grade cylindrical filter element and large air filter for optimum performance.

LOCKING FRONT CASTORS

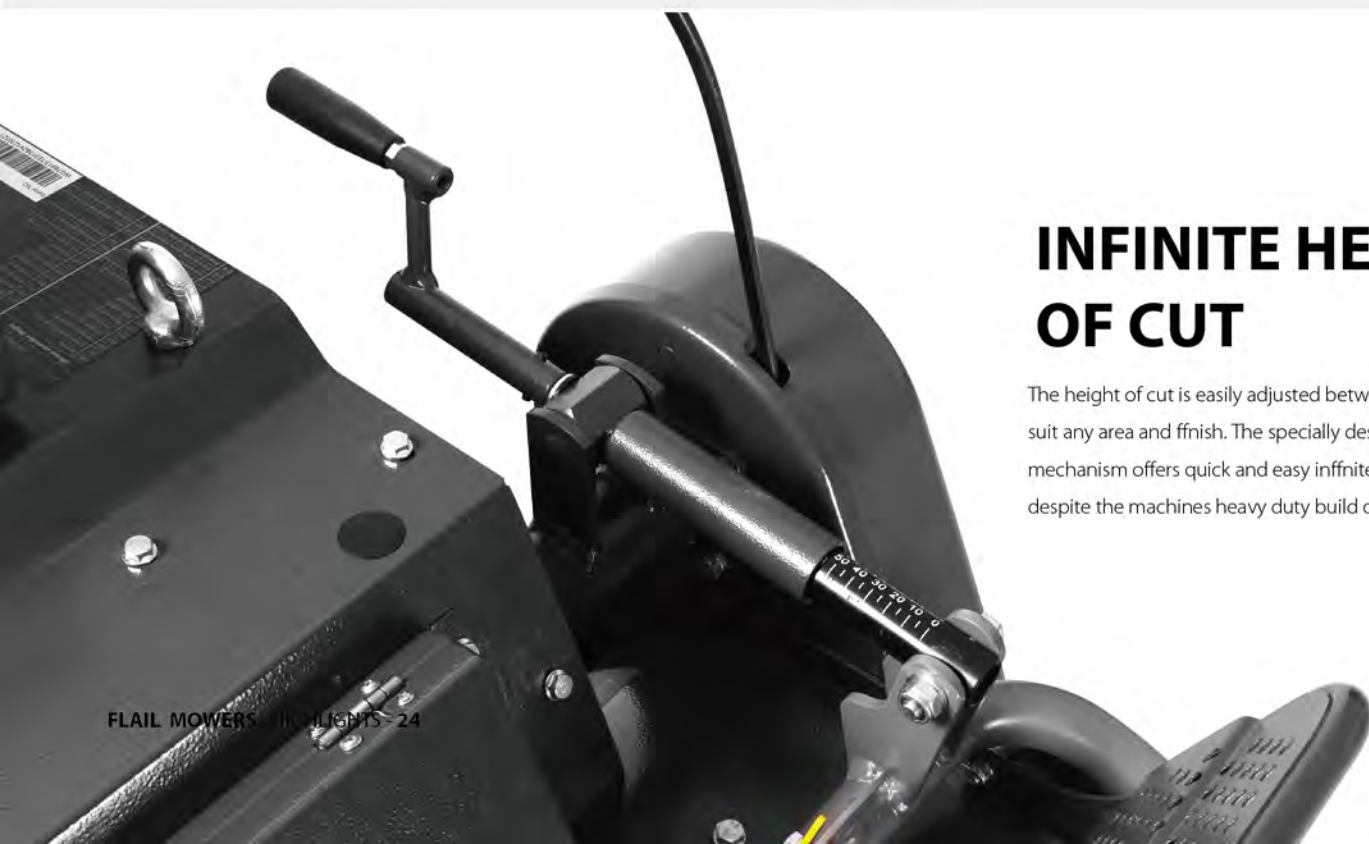
The front castors allow exceptional manoeuvrability when in use, with a simple locking mechanism for when straight lines are required.

*VELOCITY 68 WFP only



INFINITE HEIGHT OF CUT

The height of cut is easily adjusted between 10 - 90mm to suit any area and finish. The specially designed winding mechanism offers quick and easy infinite adjustment despite the machines heavy duty build quality



WALK, STAND, OR REMOTE

The Velocity 68 TFP offers unrivalled versatility, with the ability to be used in 3 modes. Use the machine as a traditional walk-behind flail, or as a stand-on mower thanks to the foldaway standing platform when tackling tougher terrain. The optional remote control kit allows the machine to be controlled remotely by the operator where conditions do not allow an operator presence such as steep banks

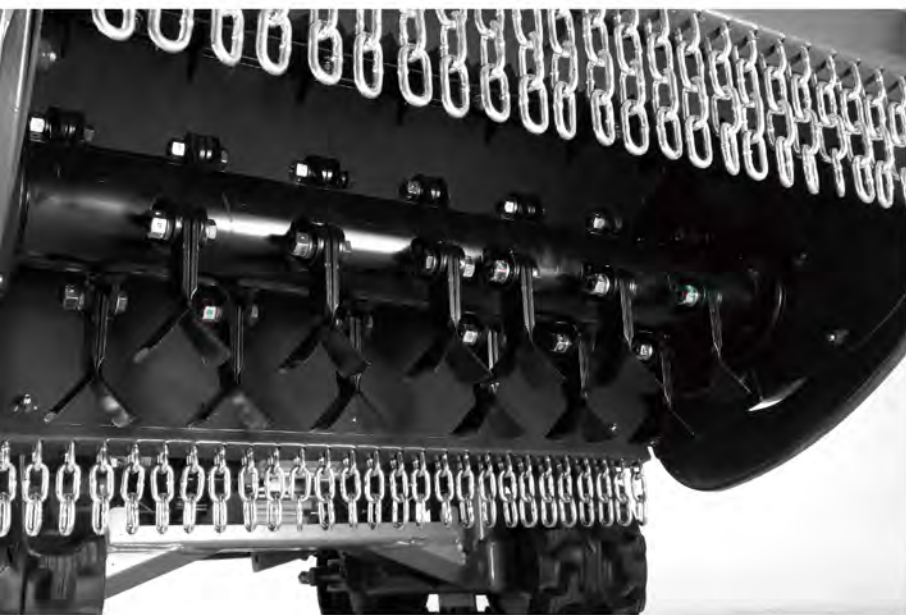
*VELOCITY 68 TFP only



CVT transmission PATENT CVT SYSTEM

The Velocity wheeled flail mower features a new patented commercial WEIBANG CVT (continually variable transmission) for total control when tackling the toughest conditions and terrains.

*VELOCITY 68 WFP only



COMMERCIAL FLAIL BLADES

The flail rotor features commercial grade bearings and is fitted with 38 specially designed Y-shaped blades for high cutting productivity in any conditions.



FULLY ADJUSTABLE HANDLES

The Velocity flail mowers feature fully adjustable handles both up and down to suit the height of the operator, and side to side to allow the operator to stay clear of uncut material and for cutting along hedgerows

TRACKED WITH INDEPENDENT MOTORS

The unit features rear tracks for unrivalled traction over any terrain, each track is driven by an independent electric wheel motor for zero-turn performance. As part of the hybrid power unit, the 391cc engine drives both the cutting unit and an internal generator which powers the motors.

*VELOCITY 68 TFP only



PRESSURE LUBRICATED

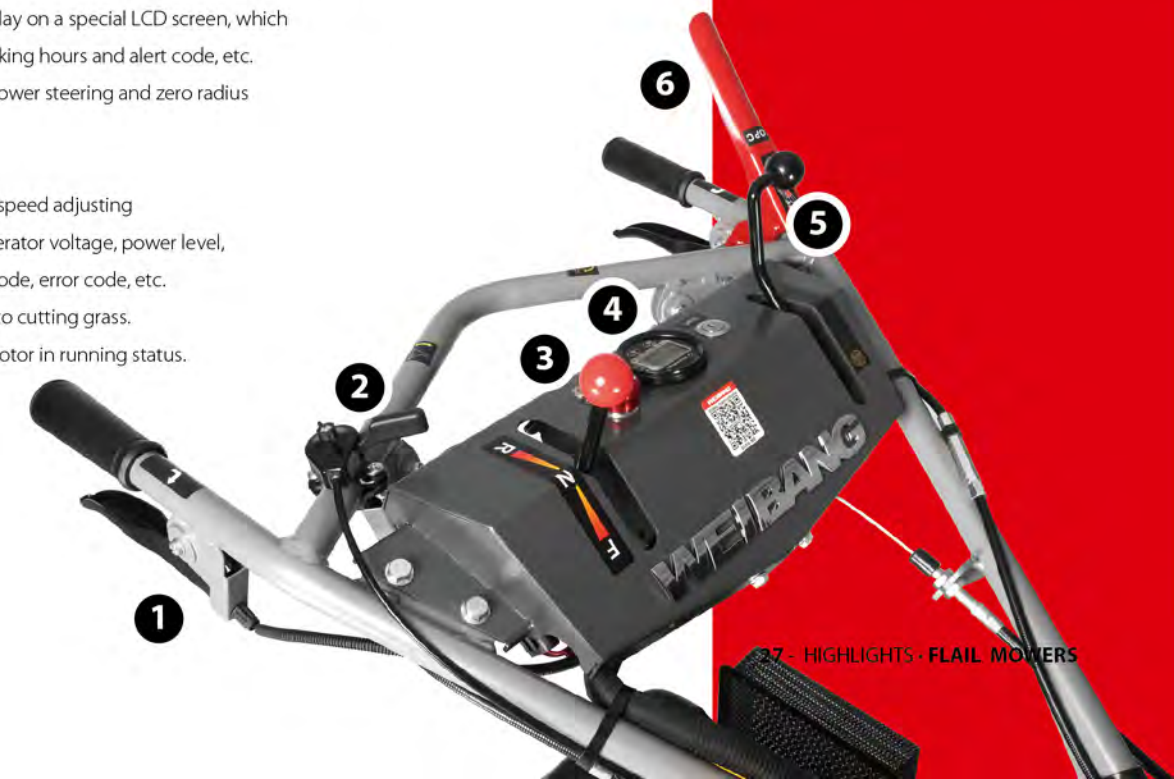
The xV300 engine features pressure lubrication with a Spin-off oil filter for ease of maintenance. The pressurised system ensures ultimate durability as well as the ability to work on slopes



SIMPLE & SAFE CONTROLS

Some message and unit status will display on a special LCD screen, which meters of the unit such as mulated working hours and alert code, etc.

- 1.Independent wheel brake levers for power steering and zero radius turning.
- 2.Easy access throttle control
- 3.F-R shifting and continuously various speed adjusting
- 4.Central information screen inform operator voltage, power level, accumulated working hours and alert code, error code, etc.
- 5.Rotor clutch lever for engaging rotor to cutting grass.
- 6.Hold-To-Run lever (OPC) for keeping rotor in running status.



FOAM FILTER FOR ELECTRICS

Special foam filter ensure generator and other electrics avoid dust damage in severe condition



The VELOCITY 68 WFP features a 68cm cutting width and continuously variable transmission (CVT), pedestrian controlled and a BRILLIANT 391cc commercial engine.



Continuously variable speed control



VELOCITY 68 TFP

The VELOCITY 68 TFP features a 68cm cutting width and continuously variable speed (CVS) control, pedestrian controlled and a BRILLIANT 391cc commercial engine.



SPEC TABLE



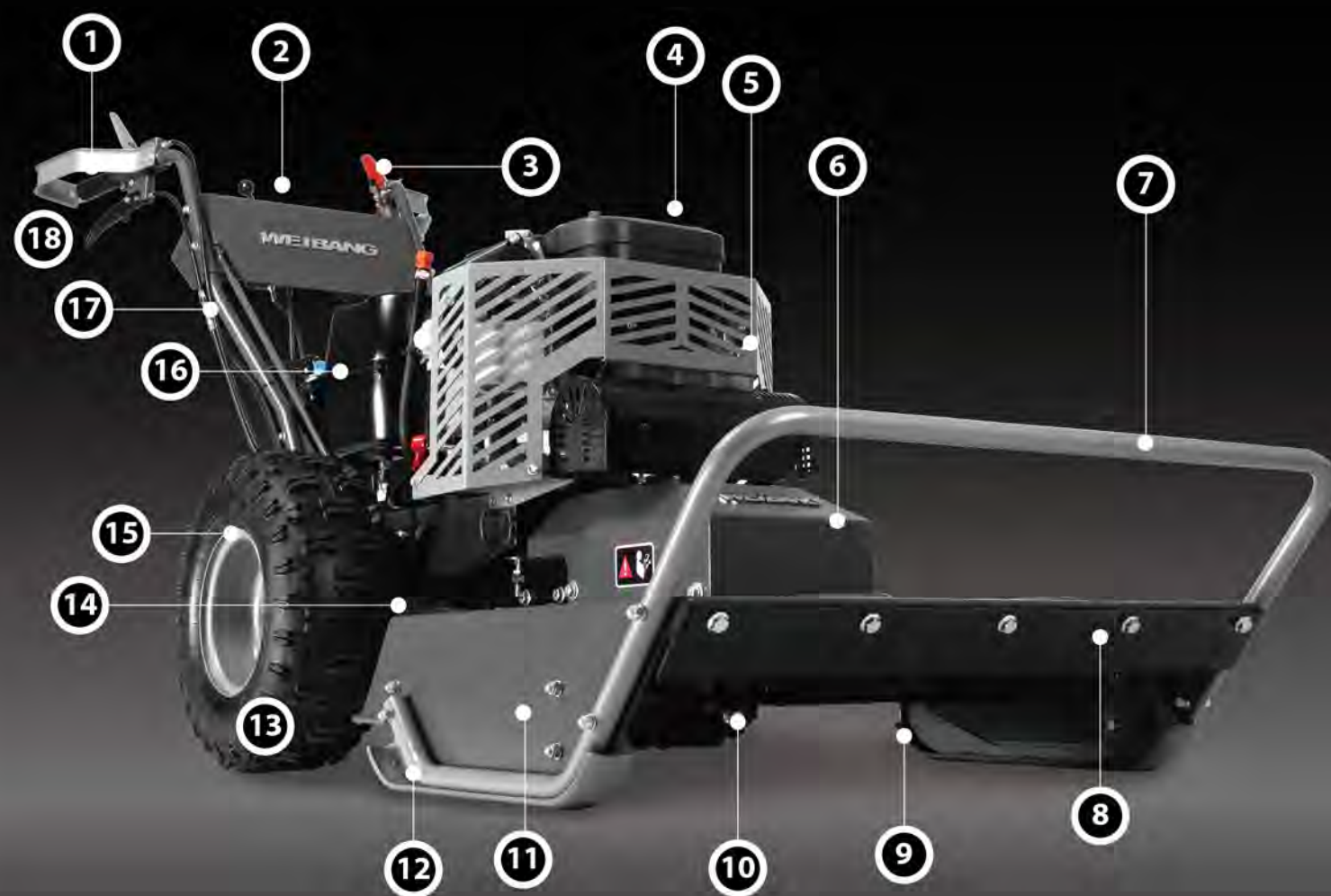
	VELOCITY 68 WFP	VELOCITY 68 TFP
Model	WBGT6813	WBGT6813-TE
Article Number	WBGT6813	WBGT6813-TE
Type	4 Wheels Rotary	Semi-tracked
Cutting width (cm/")	68	68
Blade type and quantity	38pcs Y-SHAPED BLADES OF ROTOR	38pcs Y-SHAPED BLADES OF ROTOR
Rotor speed (rpm)	2200	2200
Cutter Deck Material	Steel	Steel
Suitable Area	up to 6000m ²	up to 6000m ²
Drive	CVT	CVS control
Drive Speed	F:0-5.5km/h, R:0-3.5km/h	F:0-3.8km/h, R:0-2.2km/h
Blade Brake	Yes	Yes
Engine Model	BRILLIANT GT1300	BRILLIANT GT1300 800W BRUSHLESS DC MOTOR
Engine Displacement (cc)	391	391
Engine Rated Power (kW/rpm)	6.6/3600	6.6/3600
Engine Rated Torque (Nm)	17.5	17.5
Fuel Tank Capacity (l)	6	6
Engine starter	Recoil starter	Recoil starter
Blade Protection	Active flail	Active flail
Mulching	Yes-Flail rotor	Yes-Flail rotor
Height Adjustment Type	Rotor lift	Rotor lift
Height Adjustment Positions	Stepless	Stepless
Cutting Heights (mm)	0-90 (Quick adjusment via rocker arm)	0-90 (Quick adjusment via rocker arm)
Handlebar	Quickly adjustable both vertically and laterally	Quickly adjustable both vertically and laterally
Service Position	Yes	Yes
Storage/Transport Position	Yes	Yes
Front Bumper	Yes	Yes
Turning circle Min.	0m	0m
Drive wheels/track	16" TRACTOR wheels 4.00-8	Robber track 160x60x26mm
Front wheels	8" caster(solid and puncture-proof)	8" caster(solid and puncture-proof)
Weight (kg)	243	295
Dimensions LxWxH (mm)	1800 x 860 x 105	1800 x 860 x 105
Storage Dimensions LxWxH(mm)	1762 x 922 x 1050	1762 x 922 x 1050
Vibration Level*(m/s ²)(left/right)	3.785/4.148	3.785/4.148
Noise Level (dB(A))LwA	98	102
Warranty**	1 Year Commercial	1 Year Commercial

*Uncertainty Factor 1.5 m/s².

**Subject to annual service.T&C's apply.

Field and brush cutter is a professional self-propelled machine used for plant clearance in large areas of grassland. Powered by a 23hp engine which has large output surging power, the brush cutter is a powerful unit for cutting off branches, vines or small shrubs and weeds, low semi-lignified plants. The driving speeds can be shifted easily in three gears. Moreover, the reliable commercial rear axle transmission can suit various tough working conditions as well.

BRUSH CUTTER /FIELD MOWER



Full spec tables can
be found from page 37

OVERVIEW OF FEATURES

- | | |
|---|--|
| 1 Steel hand guards | 10 Heavy duty blade & dual bearing spindle |
| 2 Integrated cockpit for machine controls | 11 76cm pivoting steel cutter deck |
| 3 Blade Hold-to-run lever (OPC) | 12 Outer deck protection |
| 4 WEIBANG X760 V-Twin commercial engine | 13 Puncture proof high traction drive wheels |
| 5 Engine protection guard | 14 Peerless MST transmission |
| 6 Removable deck for easy maintenance | 15 Independent sealed drum wheel brakes |
| 7 Heavy duty raised front bumper | 16 Large 15L fuel tank |
| 8 Protective debris guard | 17 Reinforced steel handles |
| 9 Adjustable height skid rails | 18 Traction Drive lever(OPC) |



POWERED BY **WEIBANG**

Tall grass and brush cutting requires strong power and torque output. To ensure a consistent delivery and the highest levels of performance we chose the commercial grade WEIBANG X760 V-Twin cylinder engine, giving an impressive 17 kW power output. To protect the engine we created a steel guard to prevent damage during use.

PUNCTURE PROOF TYRES

Featuring large 18" off road wheels with a high traction tread for any conditions, the tyres are filled with a sealant to eliminate punctures when working over harsh terrain.

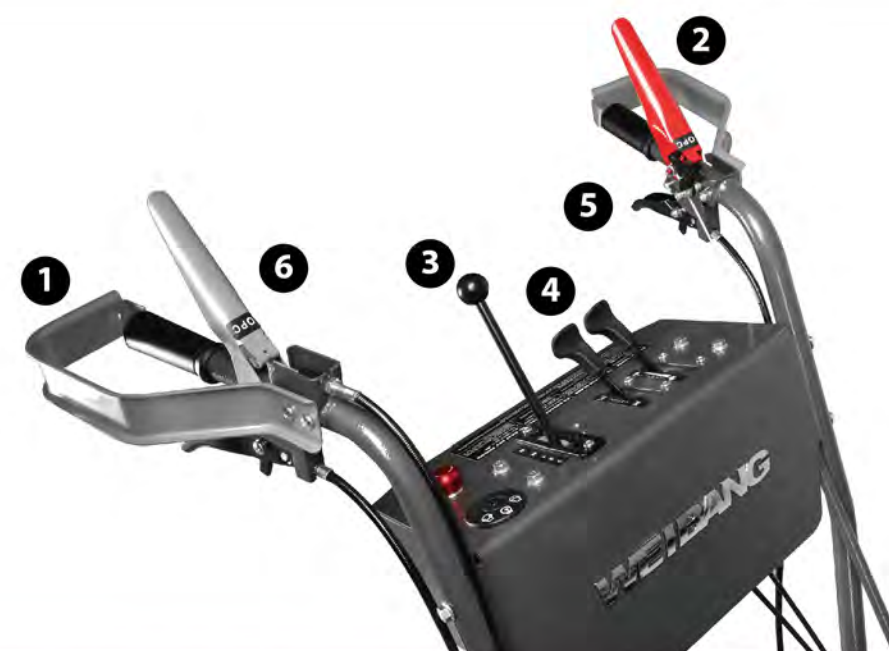


LARGE TORQUE ELECTROMAGNETIC CLUTCH

Electromagnetic clutch operation is labor-saving



SIMPLE & SAFE CONTROLS



1. Comfort grip handles with hand protection guards
2. Blade Hold-to-run lever (OPC)
3. 3 forward speeds + 1 reverse
4. Easy access choke and throttle controls
5. Independent wheel brake levers for power steering
6. Traction Drive lever(OPC)

LARGE 15L LONG RANGE FUEL TANK

To increase productivity the unit is fitted with an extra large 15L fuel tank, allowing extended mowing times when covering large remote overgrown areas. To ensure reliability we also fitted an oversized high capacity AGM battery.



POWERED STEERING

The Velocity 76 FBM features powered steering for easy turning over any terrain. Thanks to the integrated drum wheel brakes, simply pull the left lever to turn left, and the right lever to turn right, with near zero-turn ability.



COMMERCIAL TRANSMISSION

The unit is fitted with a commercial Peerless MST manual transmission to cope with the demands required when working in tough overgrown uneven terrain.



HEAVY DUTY BLADE AND SPINDLE

The heavy duty steel blade offers a 76-86cm cutting path to clear large overgrown paths, fields and woodland with ease. To protect the crankshaft the machine features a quality metal blade spindle with dual bearings. The position adjustable slider boots ensure the unit suit various working conditions.



DETACHABLE PTO COMPONENT AND CUTTING DECK

PTO mode is convenient for cutting deck disassembly and maintenance



VELOCITY 76 FBM

The VELOCITY 76 FBM features a 76.2cm cutting width, pedestrian controlled and a LONCIN 764cc commercial engine.



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VELOCITY 86 FBM

The VELOCITY 86 FBM features a 86.4cm cutting width and side discharge, pedestrian controlled and a LONCIN 764cc commercial engine.



POWERED BY
WEIBANG



SPEC TABLE



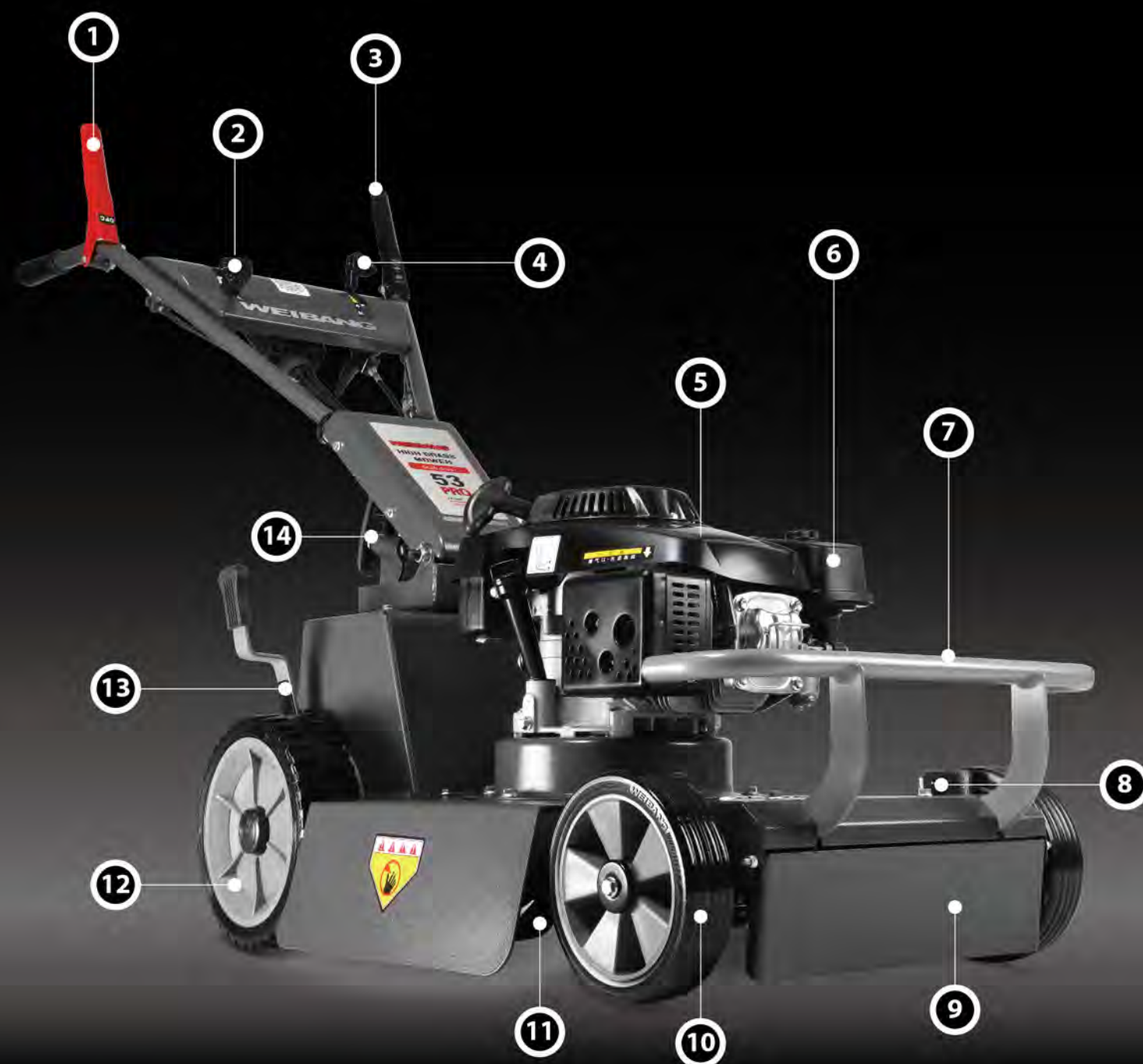
Model	VELOCITY 76 FBM	VELOCITY 86 FBM
Article Number	WBBC7623LC	WBBC8623LC
Type	2 Wheel and skid rails	2 Wheel and skid rails
Cutting width (cm/")	76.2	86.4
Cutter Deck Material	Steel	Steel
Suitable Area	up to 5000m ²	up to 5000m ²
Drive	4 Speed	4 Speed
Drive Speed	F1: 0.48m/S, F2: 0.932m/S,F3: 1.392m/S Revers: 0.609m/S	
Blade Brake	Yes	Yes
Engine Model	LONCIN 2P80F	LONCIN 2P80F
Engine Displacement (cc)	764	764
Engine Rated Power (kW/rpm)	17/3600	17/3600
Engine Rated Torque (Nm)	45	45
Fuel Tank Capacity (l)	15	15
Blade Protection	Electromagnetic clutch	Electromagnetic clutch
Rear Discharge	Yes	No
Side Discharge	No	Yes
Height Adjustment Type	!Skid rails position	Skid rails position
Height Adjustment Positions	4	4
Cutting Heights (mm)	91.6-126.8-162.2-197.1	87-114.3-144.6-176.4
Front Bumper	Yes	Yes
Deck Protection	Skid rails	Skid rails
Wheel Material (rim/tyre)	Steel/Rubber	Steel/Rubber
Wheel Diameter (mm)	460 (18" Vacuum tyre)	460 (18" Vacuum tyre)
Weight (kg)	189	194.5
Dimensions LxWxH (mm)	1960 x820 x1250	1960 x820 x1250
Storage Dimensions LxWxH(mm)	1200x820x610	1200x820x610
Vibration Level*(m/s ²)	4.475 / 3.689	1.884 / 2.202
Noise Level (dB(A))	103.87	106.84
Warranty**	1 Year Commercial	1 Year Commercial

*Uncertainty Factor 1.5 m/s².
**Subject to annual service.T&C's apply.

SHAFT-DRIVEN Grassland Mower is directly driven by the low-speed output shaft of the engine, which has the advantages of high transmission efficiency, long life and maintenance-free. The equipment is specially designed for cutting high grass, and 530mm cutting width is especially suitable for orchard weeding and all kinds of wild grassland mowing. Strong power and 3 speed gearbox supply better site adaptability. High strength steel chassis and surface powder coating supply a long service life.

HIGH GRASS CONQUEROR SERIES

GRASSLAND MOWER



Full spec tables can
be found from page 43

OVERVIEW OF FEATURES

- | | |
|------------------------------------|--|
| 1 Operator presence controler(OPC) | 8 Front wheel bracket |
| 2 Drive speed controler | 9 Curtain |
| 3 Drive clutch lever | 10 Front wheel |
| 4 Throttle controler | 11 Blade |
| 5 Engine | 12 Selfpropell wheel |
| 6 Filter | 13 Height adjustment lever for rear wheels |
| 7 Bumper | 14 Height locating of handlebar |



POWERED BY **WEIBANG**

To ensure a consistent delivery and the highest levels of performance we chose the tried and tested commercial grade WEIBANG X200 engine, with 196cc and 3.6kW of power.



X-SHARPED GRASS MULCHING BALDE

X-sharped grass mulching blade can slice grass into pieces, and those grass pieces can turn into fertilizers when spread out into the field too



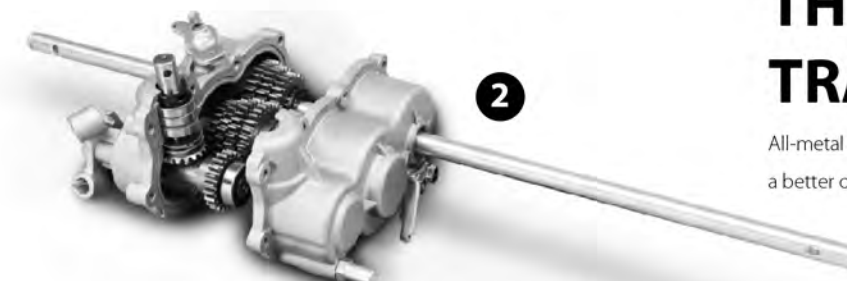
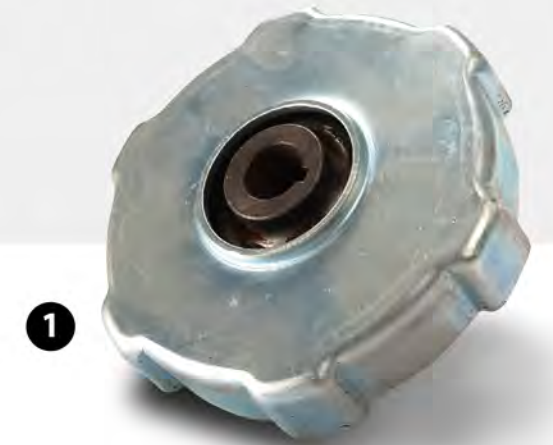
HIGH-ZONE AIR FILTER

Due to the extreme conditions that the unit works in, the engine air filter is fitted with a snorkel pipe extending to the handle cockpit ensuring a constant supply of clean air to extend the longevity of the engine and reducing maintenance costs



TORQUE LIMITING COUPLING

The blade is equipped with a torque limiting coupling, which can protect the engine and shaft components when the blade is subjected to instantaneous impact or overload.



ALL-METAL THREE-GEAR SPEED TRANSMISSION

All-metal gearbox with three-gear speed can be shifted on desire, which gives you a better operating experience.

HEAVY-DUTY CARDAN SHAFT

Heavy-duty cardan shaft couple with all-metal gearbox improve transmission efficiency and reliability.





The VELOCITY BC53SSD features a 53cm cutting width, push drive and a WEIBANG 196cc engine with high zone air intake.



POWERED BY
WEIBANG

53cm

↔

196cc

🔧

75 kg

📦

SPEC TABLE



Model	VELOCITY BC53SSD
Article Number	WBBC537SC V
Type	4 Wheeled Rotary
Cutting width (cm/")	53/21
Cutter Deck Material	Steel
Suitable Area	up to 3000m²
Drive	3 Speed
Drive Speed	0.68m/s~0.84m/s~1.02m/s
Blade Brake	Yes
Engine Model	WEIBANG LC1P70FC
Engine Displacement (cc)	196
Engine Rated Power (kW/rpm)	3.1/2800
Engine Rated Torque (Nm)	10.6
Fuel Tank Capacity (l)	1
Blade Protection	Torque limiting coupling
Mulching	Yes
Height Adjustment Type	Independent Front & Rear
Height Adjustment Positions	15
Cutting Heights (mm)	15-90
Quick Release Handles	Adjustable Ratchet Lever controlled active pin
Handle adjustment	Upper/Lower+Left/Right
Storage/Transport Position	Yes
Front Bumper	Yes
Wheel Material (rim/tyre)	Nylon /Polyurethane
Wheel Diameter (mm)	F:200 (50 wide) /R:260 (80 wide)
Weight (kg)	75
Dimensions LxWxH (mm)	1960 x820 x1250
Storage Dimensions LxWxH(mm)	1010 x 630 x 710
Vibration Level*(m/s²)	6.2
Noise Level (dB(A))	97.6
Warranty**	1 Year Commercial

*Uncertainty Factor 1.5 m/s².
**Subject to annual service.T&C's apply.