



Product Specifications

Model	ET-500 A
Load capacity	500–1000 kg
Battery	48 V, 32 Ah lead-acid battery
Motor	1 kW brushless motor
Runtime	8–12 hours
Charge time	6–8 hours
Brake	Electromagnetic brake
Dump system	Hydraulic tipping
Headlights	2 × 30 W LED
Charger current	4.5 A
Speed	0-2 / 0-4.5 / 0–5.2 km/h (L/M/H)
Tire size (F/R)	16 × 6.50-8 / 13 × 5.00-6
Overall dimensions	188 × 90 × 105 cm
Machine weight	220 kg



Product Specifications

Model	ET-500B
Load capacity	500–1000 kg
Battery	48 V, 32 Ah lead-acid battery
Motor	1 kW brushless motor
Runtime	8–12 hours
Charge time	6–8 hours
Brake	Electromagnetic brake
Side rails	Foldable
Headlights	2 × 30 W LED
Charger current	4.5 A
Speed	0-2 / 0-4.5 / 0–5.2 km/h (L/M/H)
Tire size (F/R)	16 × 6.50-8 / 13 × 5.00-6
Overall dimensions	188 × 90 × 105 cm
Machine weight	175 kg



Product Specifications

Model	ET-500C
Load capacity	500–1000 kg
Battery	48 V, 32 Ah lead-acid battery
Motor	1 kW brushless motor
Runtime	8–12 hours
Charge time	6–8 hours
Brake	Electromagnetic brake
Dump system	Hydraulic tipping
Headlights	2 × 30 W LED
Charger current	4.5 A
Speed	0-2 / 0-4.5 / 0–5.2 km/h (L/M/H)
Tire size (F/R)	16 × 6.50-8 / 13 × 5.00-6; sand tires optional
Machine weight	240 kg



Product Specifications

Model	ET-500D
Load capacity	500–1000 kg
Battery	48 V, 32 Ah lead-acid battery
Motor	1 kW brushless motor
Runtime	8–12 hours
Charge time	6–8 hours
Brake	Electromagnetic brake
Dump system	Hydraulic tipping
Headlights	2 × 30 W LED
Charger current	4.5 A
Speed	0-2 / 0-4.5 / 0–5.2 km/h (L/M/H)
Tire size (F/R)	16 × 6.50-8 / 13 × 5.00-6; sand tires optional
Overall dimensions	180 × 94 × 110 cm
Dump bed dimensions	103 × 84 × 29 cm
Machine weight	240 kg



Product Specifications

Model	ET-500L
Load capacity	500 kg
Battery	48 V, 32 Ah lead-acid battery
Motor	1 kW brushless motor
Runtime	8–12 hours
Charge time	6–8 hours
Brake	Electromagnetic brake
Lifting height	1.25 m
Lift & dump system	Hydraulic lift + hydraulic dump
Headlights	2 × 30 W LED
Charger current	4.5 A
Speed	0-2 / 0-4.5 / 0–5.2 km/h (L/M/H)
Tire size (F/R)	16 × 6.50-8 / 13 × 5.00-6; sand tires optional
Overall dimensions	184 × 94 × 130 cm
Machine weight	295 kg



Product Specifications

Model	ET-500F
Load capacity	500 kg
Battery	48 V, 32 Ah lead-acid battery
Motor	1 kW brushless motor
Runtime	8–12 hours
Charge time	6–8 hours
Brake	Electromagnetic brake
Platform height	66–120 cm
Lift system	Hydraulic lift
Headlights	2 × 30 W LED
Charger current	4.5 A
Speed	0-2 / 0-4.5 / 0–5.2 km/h (L/M/H)
Tire size (F/R)	16 × 6.50-8 / 13 × 5.00-6; sand tires optional
Overall dimensions	170 × 94 × 105 cm
Machine weight	255 kg



Product Specifications

Model	MD300ES	MD300ESP
Brushless DC motor	1000 W Brushless DC motor	
Batteries	48 V 20 Ah Lead-acid battery	
Load capacity	300 kg	
Tire size (front/rear)	Front 400-10 Rear 400-8	
Forward speed	1: 2.5 km/h 2: 5.3 km/h 3: 6.5 km/h	
Reverse speed	2.0 km/h	
Brake system	Electromagnetic brake	
Runtime	6–8 hours	
Charge time	8 hours	
Tipping	Manual	Hydraulic
N.W / G.W	135/169 kg	170/205 kg
Overall size	1600 × 700 × 900 mm	
Container loading	20GP: 36 units; 40HQ: 81 units	20GP: 36 units; 40HQ: 81 units



MD300EN



MD300ENP

Product Specifications

Model	MD300EN	MD300ENP
Brushless DC motor	800 W × 2 Brushless DC motor	
Batteries	Standard: 48 V 20 Ah For option: 48 V 40 Ah Lead-acid Battery	
Load capacity	300 kg	
Tire size (front/rear)	Front / Rear 400-8	
Forward speed	1: 2.5 km/h 2: 4.4 km/h 3: 5.1 km/h	
Reverse speed	2.0 km/h	
Brake system	Hydraulic disc brake	
Runtime	48 V 20 Ah: 6–8 hours	48 V 40 Ah: 10–12 hours
Charge time	8 hours	
Tipping	Manual	Hydraulic
N.W / G.W	263/300 kg	300/350 kg
Overall size	1811 × 712 × 876 mm	1720 × 712 × 963 mm
Container loading	20GP: 24 units; 40HQ: 50 units	20GP: 24 units; 40HQ: 50 units



MD250C

MD300CH

Product Specifications

Model	MD250C	MD300CH
Engine	HONDA	HONDA
Transmission	4F+1R	Stepless
Loading capacity	250 kg	300 kg
Bin type	Integrated	Integrated
Bin size	900 × 705 × 491 mm	1100 × 707 × 500 mm
Tire size (front/rear)	Front 400-10 Rear 400-8	Front 400-10 Rear 400-8
Tipping	Manual	Manual
N.W / G.W	134/168 kg	155/185 kg
Overall size	1600 × 700 × 900 mm	1733 × 745 × 900 mm
Container loading	20GP: 36 units; 40HQ: 81 units	20GP: 36 units; 40HQ: 75 units



Product Specifications

Model	GD-300G
Load capacity	300 kg
Engine options	Gasoline 6.5 HP / Diesel 5.5 HP
Engine speed	3600 rpm
Travel speed	0–5 km/h
Dump body capacity	125 L
Gears	3 Forward, 1 Neutral, 1 Reverse
Fuel type	Gasoline (RON 93 unleaded) / Diesel
Starting method	Manual start / Electric start
Tire size	4.00-8
Tipping method	Manual tipping
Packing dimensions	111 × 75 × 87 cm
Max. climbing angle	20°
Drive type	Four-wheel drive (4WD)



Product Specifications

Model	YH-500
Main specifications	
Net weight	414 kg
Maximum load capacity	500 kg
Hopper capacity	200 dm ³ (200 L)
Chassis width	700 mm
Track width	180 mm
Track ground contact length	900 mm
Chassis ground clearance	110 mm
Dumping method	Hydraulic self-dumping
Dumping angle	90°
Discharge height from ground	260 mm
Travel speed	2.88 km/h
Minimum turning radius	1.15 m
Track center distance	520 mm
Gradeability	20°
Engine	
Engine model	Briggs & Stratton Vanguard 12V3
Engine type	Single-cylinder, air-Cooled, four-Stroke
Displacement	203 cc
Rated power	6.5 HP / 3600 rpm
Fuel type	92 RON gasoline
Fuel tank capacity	3.6 L
Optional engines	
Briggs & stratton 19n1 / koop 173 / rato 212 cc(other engine options are available upon request)	
Dimensions	
Overall dimensions (l × w × h)	2050 × 880 × 1300 mm
Hopper dimensions (l × w × h)	1050 × 730 × 730 mm
Packaging dimensions	
Fumigation-free wooden crate	1630 × 940 × 1450 mm
Stacked steel frame packaging	1570 × 980 × 2480 mm



YH-500S

Product Specifications

Model	YH-500S
Main specifications	
Net weight	535 kg
Maximum load capacity	500 kg
Hopper capacity	200 dm ³ (200 L)
Chassis width	700 mm
Track width	180 mm
Track ground contact length	900 mm
Chassis ground clearance	110 mm
Dumping method	Hydraulic self-dumping
Dumping angle	90°
Maximum lifting height	1200 mm
Discharge height	1050 mm
Dumping clearance	220 mm
Travel speed	2.88 km/h
Minimum turning radius	1.15 m
Track center distance	520 mm
Gradeability	20°
Engine	
Engine model	Briggs & Stratton Vanguard 12V3
Engine type	Single-cylinder, air-Cooled, four-Stroke
Displacement	203 cc
Rated power	6.5 HP / 3600 rpm
Fuel type	92 RON Gasoline
Fuel tank capacity	3.6 L
Optional engines	
Briggs & stratton 19n1 / koop 173 / rato 212 cc(other engine options are available upon request)	
Dimensions	
Overall dimensions (l × w × h)	2050 × 880 × 1450 mm
Hopper dimensions (l × w × h)	1050 × 730 × 730 mm
Packaging dimensions	
Fumigation-free wooden crate	1630 × 940 × 1450 mm
Stacked steel frame packaging	1570 × 980 × 2480 mm



Product Specifications

Model	YH-750
Main specifications	
Net weight	774 kg
Maximum load capacity	750 kg
Mixing drum capacity	300 dm ³ (300 L)
Chassis width	850 mm
Track width	180 mm
Track ground contact length	1000 mm
Ground clearance	110 mm
Dumping method	Hydraulic self-dumping
Dumping angle	90°
Bucket length	820 mm
Discharge opening length	300 mm
Discharge opening width	150 mm
Travel speed	5 km/h
Minimum turning radius	1300 mm
Track center distance	670 mm
Gradeability	20°
Engine	
Engine model	Briggs & Stratton 25T2
Engine type	Single-cylinder, air-Cooled, four-Stroke
Displacement	420 cc
Rated power	13.5 HP / 3600 rpm
Fuel type	92 RON gasoline
Fuel tank capacity	6.5 L
Optional engines	
Briggs & stratton 25t2 / koop 192 / honda gx390 / rato 420 cc (other engine options are available upon request)	
Dimensions	
Overall dimensions (l × w × h)	2500 × 900 × 1500 mm
Mixing drum dimensions (l × w × h)	Φ 720 × 880 mm
Packaging dimensions	
Fumigation-free wooden crate	2230 × 1090 × 1520 mm
Stacked steel frame packaging	2250 × 960 × 2560 mm



YH-1000

Product Specifications

Model	YH-1000
Main specifications	
Net weight	880 kg
Maximum load capacity	1000 kg
Hopper capacity	450 dm ³ (450 L)
Chassis width	850 mm
Track width	180 mm
Track ground contact length	1000 mm
Chassis ground clearance	110 mm
Dumping method	Hydraulic self-dumping
Dumping angle	90°
Maximum lifting height	1500 mm
Discharge height	1300 mm
Dumping clearance	300 mm
Travel speed	5 km/h
Minimum turning radius	1300 mm
Track center distance	670 mm
Gradeability	20°
Engine	
Engine model	Briggs & Stratton 25t2
Engine type	Single-cylinder, air-cooled, four-stroke
Displacement	420 cc
Rated power	13.5 HP / 3600 rpm
Fuel type	92 RON gasoline
Fuel tank capacity	6.5 L
Optional engines	
Briggs & stratton 25t2 / koop 192 / honda gx390 / rato 420 CC(other engine options are available upon request)	
Dimensions	
Overall dimensions (l × w × h)	2500 × 900 × 1560 mm
Hopper dimensions (l × w × h)	1250 × 780 × 500 mm
Packaging dimensions	
Fumigation-free wooden crate	2100 × 1090 × 1580 mm
Stacked steel frame packaging	2050 × 960 × 2500 mm



Product Specifications

Model	YH-1200
Main specifications	
Net weight	700 kg
Maximum load capacity	1200 kg
Hopper capacity	594 dm ³ (594 L)
Chassis width	850 mm
Track width	180 mm
Track ground contact length	1000 mm
Chassis ground clearance	110 mm
Dumping method	Hydraulic self-dumping
Dumping angle	90°
Maximum rotation angle	180°
Rotation method	Hydraulic rotation
Dumping clearance	320 mm
Travel speed	5 km/h
Minimum turning radius	1300 mm
Track center distance	670 mm
Gradeability	20°
Engine	
Engine model	Briggs & Stratton 25T2
Engine type	Single-cylinder, air-Cooled, four-Stroke
Displacement	420 cc
Rated power	13.5 HP / 3600 rpm
Fuel type	92 RON gasoline
Fuel tank capacity	6.5 L
Optional engines	
Briggs & stratton 25t2 / koop 192 / honda gx390 / rato 420 CC(other engine options are available upon request)	
Dimensions	
Overall dimensions (l × w × h)	2470 × 900 × 1400 mm
Hopper dimensions (l × w × h)	1300 × 800 × 600 mm
Packaging dimensions	
Fumigation-free wooden crate	2100 × 930 × 1360 mm
Stacked steel frame packaging	2000 × 960 × 2560 mm



Product Specifications

Model	YH-3000
Engine	
Engine model	Kubota D1105
Engine type	3-cylinder, water-cooled
Rated power	25 HP / 2800 rpm
Fuel type	Diesel
Fuel tank capacity	35 L
Optional engines	
Emission standards	China II / China IV / EPA / Euro 5
Optional engine models	Changchai 390 / Changchai 3M78
Hopper	
Hopper capacity	1.28 m ³
Dumping method	Hydraulic
Dumping angle	90°
Hopper rotation angle	180°
Discharge height	750 mm
Ground clearance	290 mm
Turning radius	5000 mm
Tipping clearance	610 mm
Travel	
Travel speed	12 km/h
Gradeability	30°
Tire size	12-16.5
Wheelbase	1930 mm
Hydraulic oil	
Hydraulic oil grade	No. 46
Hydraulic oil tank capacity	35 L
Weight & dimensions	
Machine weight	2150 kg
Maximum load capacity	3000 kg
Overall dimensions (l × w × h)	3760 × 1500 × 2450 mm
Hopper dimensions (l × w × h)	1730 × 1280 × 600 mm
Overall width	1500 mm