



## SELF-PROPELLED TRACKED REMOTE-CONTROLLED SPRAYER



Can customize the number of nozzles

Parameter/Model	Model 3WYF-120	Model 3WYF-200	Model 3WYF-300	Model 3WYF-400
Dimensions (mm)	1500*620*850	1650*850*960	1720*900*1140	1850*960*1140
Water Pump	3-cylinder Plunger Pump Model 26	3-cylinder Plunger Pump Model 30	3-cylinder Plunger Pump Model 30	3-cylinder Plunger Pump Model 30
Track Width (cm)	10cm	12cm	15cm	18cm
Chassis Width (cm)	52cm	70cm	90cm	96cm
Number of Nozzles	6 pcs (Customizable)	8 pcs (Customizable)	10 pcs (Customizable)	10 pcs (Customizable)
Travel Speed	80m per minute	80m per minute	80m per minute	80m per minute
Tank Capacity	120kg	200kg	300kg	400kg
Spray Width/Height	Width: 12m, Height: 5.5m	Width: 14m, Height: 6m	Width: 16m, Height: 8m	Width: 16m, Height: 8m
Whole Machine Weight	190kg	280kg	351kg	420kg
Remote Control Distance	> 100m	> 100m	> 100m	> 100m
Gasoline Version	Loncin 170, Power 4.4KW/6HP	Loncin 190, Power 9.2KW/12.5HP	Loncin 190, Power 9.2KW/12.5HP	Loncin 190, Power 9.2KW/12.5HP
Diesel Version	Changfa 173, Power 4.0KW/5.5HP	Changfa 192, Power 8.5KW/11.5HP Yanmar 195, Power 9.5KW/12.9HP	Changfa 192, Power 8.5KW/11.5HP Yanmar 195, Power 9.5KW/12.9HP	Changfa 192, Power 8.5KW/11.5HP Yanmar 195, Power 9.5KW/12.9HP
Air Duct Diameter	45cm	50cm	60cm	60cm
Water Output/Endurance	7.5L water output per minute, 16 minutes per tank of water Unlimited endurance driven by engine generator	9.5L water output per minute, 21 minutes per tank of water Unlimited endurance driven by engine generator	10L water output per minute, 30 minutes per tank of water Unlimited endurance driven by engine generator	10L water output per minute, 40 minutes per tank of water Unlimited endurance driven by engine generator



## REMOTE-CONTROLLED GRASS SHREDDER



Parameter Item	800 Type Self-generating	800 Type External Generator	1000 Type Self-generating	1000 Type External Generator
Machins Dimensions (mm)	1720*1030*730	1720*1030*730	1720*1240*730	1720*1240*730
Wooden Case Dimensions (mm)	1745*1060*920 (size after wooden case packaging)	1745*1060*920 (size after wooden case packaging)	1745*1260*920 (size after wooden case packaging)	1745*1260*920 (size after wooden case packaging)
Machine Weight (kg)	403	403	443	443
Package Weight (kg)	425 (weight after wooden case packaging)	425 (weight after wooden case packaging)	465 (weight after wooden case packaging)	465 (weight after wooden case packaging)
Mowing Width (cm)	85	85	105	105
Cutting Height (cm)	3-20	3-20	3-20	3-20
Starting Method	Electric Start	Electric Start	Electric Start/Remote Start	Electric Start/Remote Start
Power Type	4-stroke Air-cooled Diesel	4-stroke Air-cooled Diesel	4-stroke Air-cooled Diesel	4-stroke Air-cooled Diesel
Number of Blades	54 pcs (18 groups)*3=54, vertical fall blade, manganese steel alloy, double-sided sharpened	54 pcs (18 groups)*3=54, vertical fall blade, manganese steel alloy, double-sided sharpened	63 pcs (21 groups)*3=63, vertical fall blade, manganese steel alloy, double-sided sharpened	63 pcs (21 groups)*3=63, vertical fall blade, manganese steel alloy, double-sided sharpened
Lifting Method	Remote Control Hydraulic Lifting (forklift grade 1.6 tonnage)	Remote Control Hydraulic Lifting (forklift grade 1.6 tonnage)	Remote Control Hydraulic Lifting (forklift grade 1.6 tonnage)	Remote Control Hydraulic Lifting (forklift grade 1.6 tonnage)
Track Width	15cm*2 pcs (thickened rubber track with 16 pcs*2.8 steel wires inside)	15cm*2 pcs (thickened rubber track with 16 pcs*2.8 steel wires inside)	15cm*2 pcs (thickened rubber track with 16 pcs*2.8 steel wires inside)	15cm*2 pcs (thickened rubber track with 16 pcs*2.8 steel wires inside)
Generator	Yushu Generator 2800W (self-generating power, no additional generator required)	External Generator	Yushu Generator 2800W (self-generating power, no additional generator required)	External Generator
Motor Power	800*2 pure copper brushless motor, stable operation	800*2 pure copper brushless motor, stable operation	800*2 pure copper brushless motor, stable operation	800*2 pure copper brushless motor, stable operation
Battery Specification	48V20A	48V20A	48V20A	48V20A
Spindle Speed	3600rpm	3600rpm	3600rpm	3600rpm
Working Efficiency	2000-5000m <sup>2</sup> /H, can cut small trees of 6-7cm	2000-5000m <sup>2</sup> /H, can cut small trees of 6-7cm	2000-5000m <sup>2</sup> /H, can cut small trees of 6-7cm	2000-5000m <sup>2</sup> /H, can cut small trees of 6-7cm
Climbing Performance	≤60°	≤60°	≤60°	≤60°
Fuel Tank Capacity (L)	5.0	5.0	5.0	5.0
Standard Fuel Consumption	1.2L/H, working time 4-5h	1.2L/H, working time 4-5h	1.2L/H, working time 4-5h	1.2L/H, working time 4-5h
Oil Capacity (L)	1.2-1.5	1.2-1.5	1.2-1.5	1.2-1.5
Oil Type	4-stroke Diesel Engine Oil	4-stroke Diesel Engine Oil	4-stroke Diesel Engine Oil	4-stroke Diesel Engine Oil