



Eagle Wing Topper

HD Bat Wing Topper

The MAJOR 490EW grass topper is the machine of choice for grassland and setaside areas and for military authorities for cutting training areas and bases. It is also suitable for use by airports for inner runway maintenance and at racecourses and stud farms for pasture improvements.

Practical, simple engineering are the key elements in the design of this robust and flexible mower.

The blade lift and aerofoil combination disperses cut grass evenly.

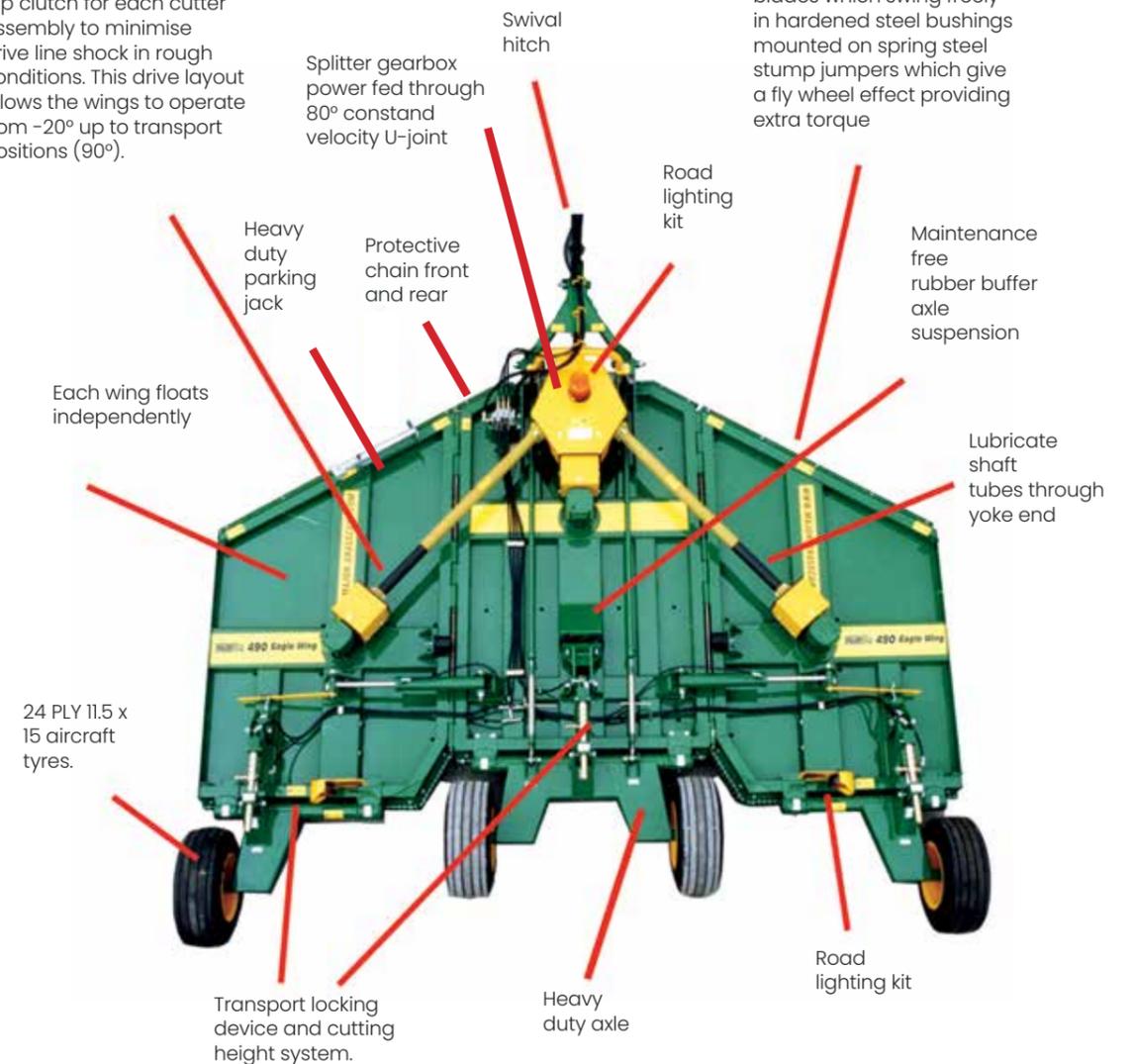
Features

- ✓ Three rotors with three blades per rotor
- ✓ Four gear box drive, with independent slip clutch and two year warranty
- ✓ Wide angle shaft (80°) constant velocity U-joint for continuous cutting
- ✓ Road lighting kit with flashing beacon
- ✓ 24 ply virtually puncture proof aircraft tyres
- ✓ Floating front swivel hitch and frame allows the machine to follow the grounds contours
- ✓ 153 mm (6") blade overlap and high blade tip speeds ensure clean cutting



Four gearbox drive line, each with an independent slip clutch for each cutter assembly to minimise drive line shock in rough conditions. This drive layout allows the wings to operate from -20° up to transport positions (90°).

Blades - Each rotor is fitted with 3 high lift spring steel blades which swing freely in hardened steel bushings mounted on spring steel stump jumpers which give a fly wheel effect providing extra torque



Model	490EW		
Overall width	5.1m (16' 7")	Blade speed	89m/s
Working width	4.9m (16')	Cutting height	24 - 410mm
Transport width	2.3m (7' 6")	Weight	2750 kg
Transport height	2.25m (7' 4")	Wing float	90° Up, 20° Down
Rotors	3	Input gearbox	120HP continuous
Blades	9	Rotor gearbox	75HP continuous
Power	90 - 180 HP	Input PTO shaft	V 80 Wide Angle
PTO rpm	1000	Rotor PTO shaft	T 60 Slip Clutch