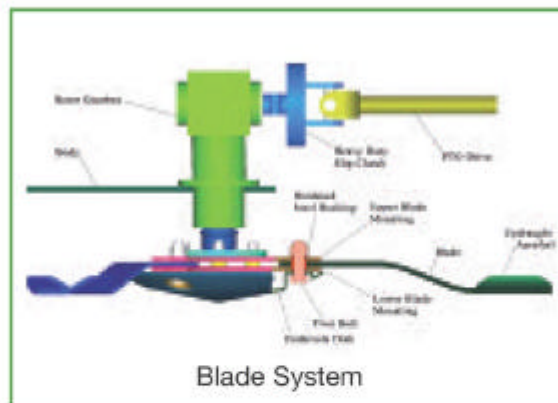


EAGLE WING TOPPER



The MAJOR 490 EAGLE WING Grass Topper features superior cutting in the harsh extremes of brush grass environments. The MAJOR 490 EAGLE WING has been designed in response to demand for an efficient high performance versatile machine capable of working in the most difficult terrain. Practical engineering combined with low maintenance are the key elements in the design of this robust and flexible mower.



EAGLE WING TOPPER

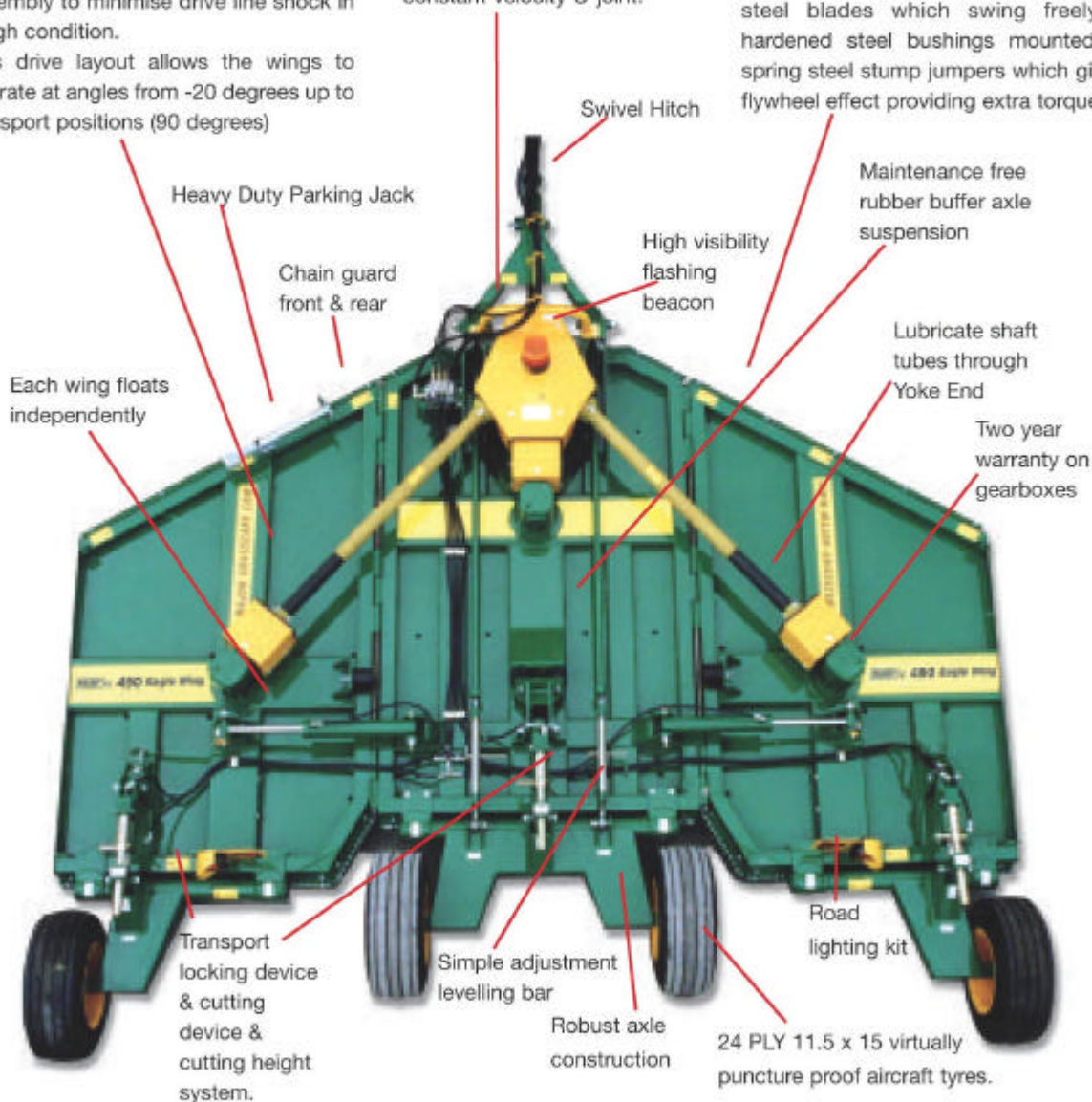
Four gearbox drive line, each with an independent slip clutch for each cutter assembly to minimise drive line shock in rough condition.

This drive layout allows the wings to operate at angles from -20 degrees up to transport positions (90 degrees)

Splitter gearbox power fed through 80 degree constant velocity U-joint.

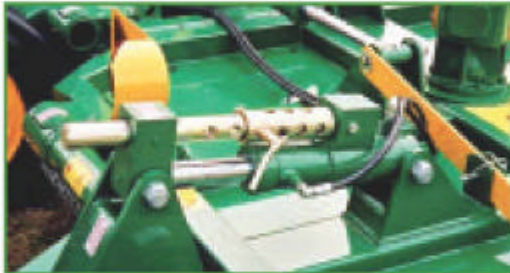
Blades

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 flywheel effect providing extra torque.



MAJOR 490 EAGLE WING, making short work of the grass verge. Excellent blade lift and aerofoil combination disperses cut grass evenly.

EAGLE WING TOPPER



Simple cutting height adjustment



Swivel front hitch & safety chain guard

STANDARD FEATURES:

- Wide angle shaft- 80 degree constant Velocity U-joint.
- Height adjustment hydraulic cylinders.
- Full floating front swivel hitch.
- Three high lift blades per rotor.
- 153 mm (6") blade overlap and high blade tip speeds ensure clean cutting.
- Round skid pans (stump jumpers) under each blade assembly.
- Rubber buffer axle suspension.
- 24 ply virtually puncture proof aircraft tyres.
- 1" wing pivot bar.
- Four gear box drive, each with independent slip clutch.
- Two year warranty on gearboxes.
- Mechanically free floating hitch and wing frames allow the 490 Eagle Wing to move easily.
- Chain guard as standard.
- Road lighting kit with flashing beacon fitted as standard.



Maintenance free suspension removes shock loading & stress during transport.

SPECIFICATIONS:

Overall length	14'10" / 4.5m
Working width	16' / 4.9m
Overall width	16'7" / 5.1m
Transport width	7'6" / 2.3m
Transport height	7'4" / 2.25m
Blade overlap	6" / 155mm
Power (Hp)	70-150
Weight	2750Kg
PTO RPM	1000
No. of blades	9
No. of rotors	3
Blade Tip Speed	17520 ft/min / 5340 m/min
Cutting Height	1" - 16" / 24-410mm
Input gearbox	120hp continuous
Rotor gearbox	75hp continuous