

Shelbourne

REYNOLDS



350 & 450 Hedgecutter

5m Reach

350 Fixed Frame Model

450 Power Slew Model

Parallel Arm Geometry

1.2m Belt Drive Head

Shelbourne

350 & 450 Hedgecutter



The reputation of the 700 series HD Shelbourne range has been steadily growing with larger farmers and contractors since it's introduction in 2005. The 350 and 450 series machines are solidly built entry level machines capable of consistent reliable performance for both farmers and local authorities.

The only difference between the 350 and 450 series machines is that the 350 is a fixed side orientated machine whereas the 450 is a Powerslew machine. Both machines are 5m reach and have been designed with quality and strength in mind with similar styling to their HD range siblings. Weight has been saved where possible without sacrificing strength to give a total weight including oil of 1190kg on the 450 and 1130kg on the 350. Still light enough to be compatible with smaller tractors but strong enough to do a hard days work.



The new machines have been designed with quality and strength

Standard Features

- Both machines are 5m reach
- 350: Fixed Frame
- 450: Power Slew
- Standard twin pump 50hp hydraulics with 170 litre oil tank capacity
- Standard parallel boom geometry
- Standard 1.2m belt drive head
- Standard double skinned head
- Standard 4" bolted position head roller
- Standard cable controls with easy fit armrest control

Optional Features

- Hydraulic head roller
- Oil proportional joystick control
- Road lighting kit
- Float kits



350 Breakback



450 Joystick



Cable Controls



3pt Stabilizer



Hydraulic Roller & Drive



Fixed Roller

Both machines are 3 point linkage mounted with the aid of an easy to fit stabiliser kit. As with all other Shelbourne hedge trimmers the new 350 and 450 are fully assembled at the factory, run up and tested at operating temperature and delivered to the dealer ready for work.





450 In Transport Position



350 In Transport Position

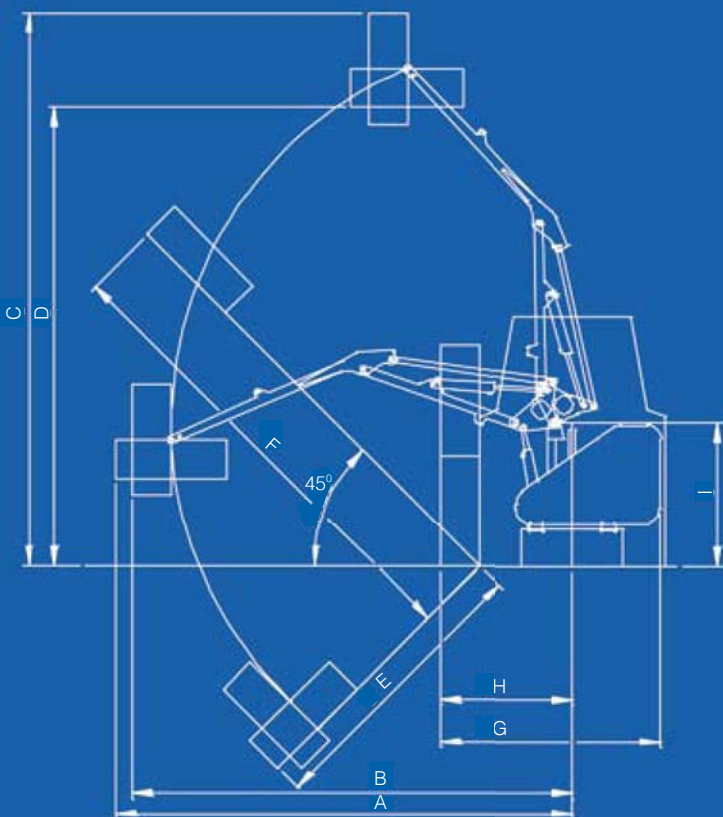


350 & 450 Hedgecutter

Technical Data

Technical Specifications	350	450
CONTROLS: Progressive Cable Control Oil Remote Joystick Control	Standard Optional	Standard Optional
HYDRAULICS: Standard Power Oil Capacity Independent Hydraulics	170 litres Standard	170 litres Standard
ARM FEATURES: Parallel Boom Geometry Boom Type Hydraulic Slew Arm Break Back Head Float	Standard Fixed Fixed Standard Standard	Standard Fixed 90° Standard Standard

Technical Specifications	350	450
FLAIL HEAD FEATURES:		
Twin 'v' Belt Head System	Standard	Standard
1.2m Head	Standard	Standard
Drive System Flow	75 l/min	75 l/min
Drive System Pressure	250 bar	250 bar
Head Angling	257°	257°
Roller Diameter	101mm	101mm
Hydraulic Roller	Optional	Optional



Technical Specifications	350	450
WEIGHTS: Machine Weight inc Head & Oil Min Tractor Weight Min Tractor	1130kg 3250kg 75hp	1190kg 3500kg 80hp
MOUNTING SYSTEM: 3pt Mounting Axle Mounting	Optional Optional	Optional Optional
ACCESSORIES: Road Lights	Optional	Optional

Reach Dimensions	350	450
Max Reach (A) Head Horizontal	5.16mt	5.16mt
Max Reach (B) Head Vertical	4.54mt	4.54mt
Max Height (C) Head Vertical	6.25mt	6.25mt
Max Height (D) Head Horizontal	4.52mt	4.52mt
Max Reach (E) Head Downwards	3.30mt	3.30mt
Max Reach (F) At 45° Up	5.35mt	5.35mt
Min Siding Width (G) To Tank	2.35mt	2.35mt
Min Siding Width (H) To Centre	1.40mt	1.40mt
Height (I) To Pivot	1.55mt	1.55mt

All dimensions above with 1.2mt head

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