

UHH Series Rotary Hoe

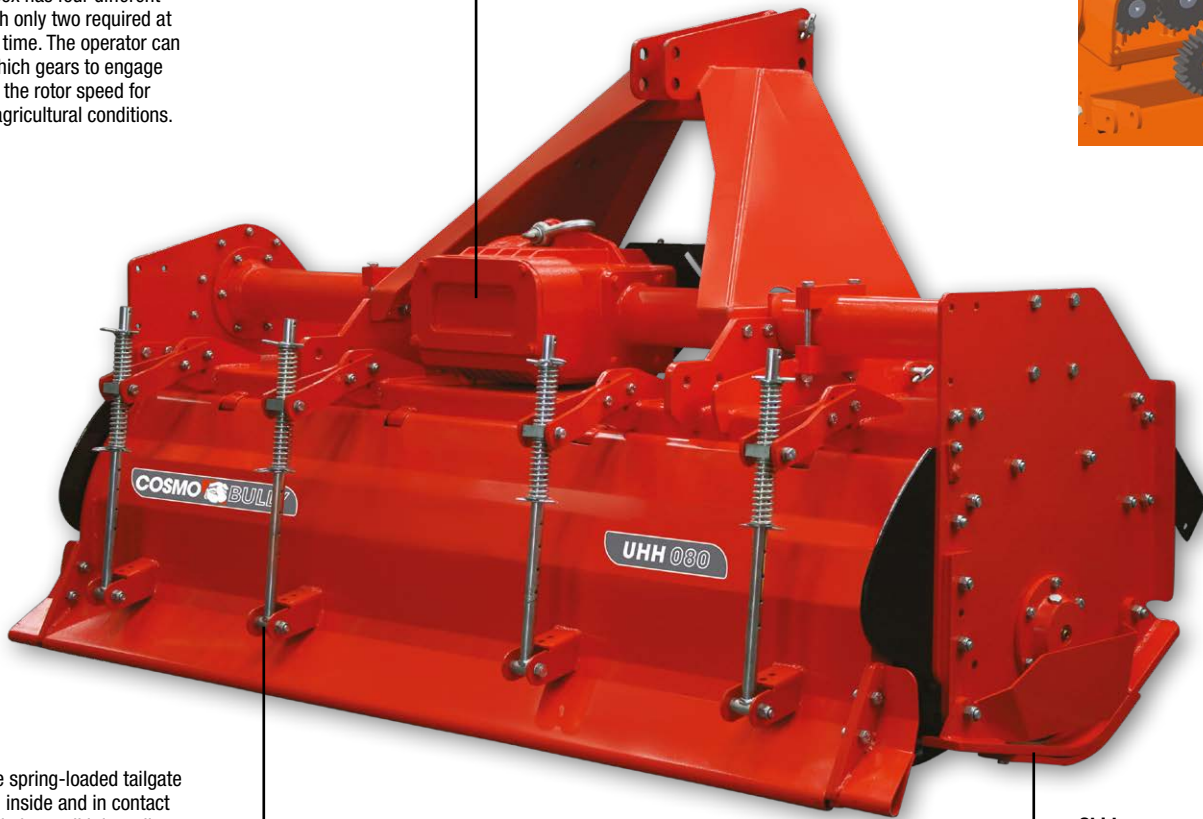


The European-designed BULLY UHH Series Rotary Hoes are the perfect choice for heavy-duty operations, capable of handling demanding soil conditions with ease. Suited for tractors with 90 to 140hp, these rotary hoes deliver professional-grade performance and are engineered to operate all day, every day.

With a powerful 140hp transmission featuring a multi-speed gearbox, operators can customise the input speed (540/1000rpm) and the blade tip speed. The inclusion of a friction clutch ensures protection for the gearbox and transmission when dealing with challenging ground conditions.

Gearbox

The gearbox has four different gears, with only two required at any given time. The operator can choose which gears to engage to pre-set the rotor speed for different agricultural conditions.



Adjustable spring-loaded tailgate keeps soil inside and in contact with the blades until it is well pulverised.

Skids

Tapered leading and trailing edges. Three positive-locking positions with individual bolt holes.



3-Point linkage

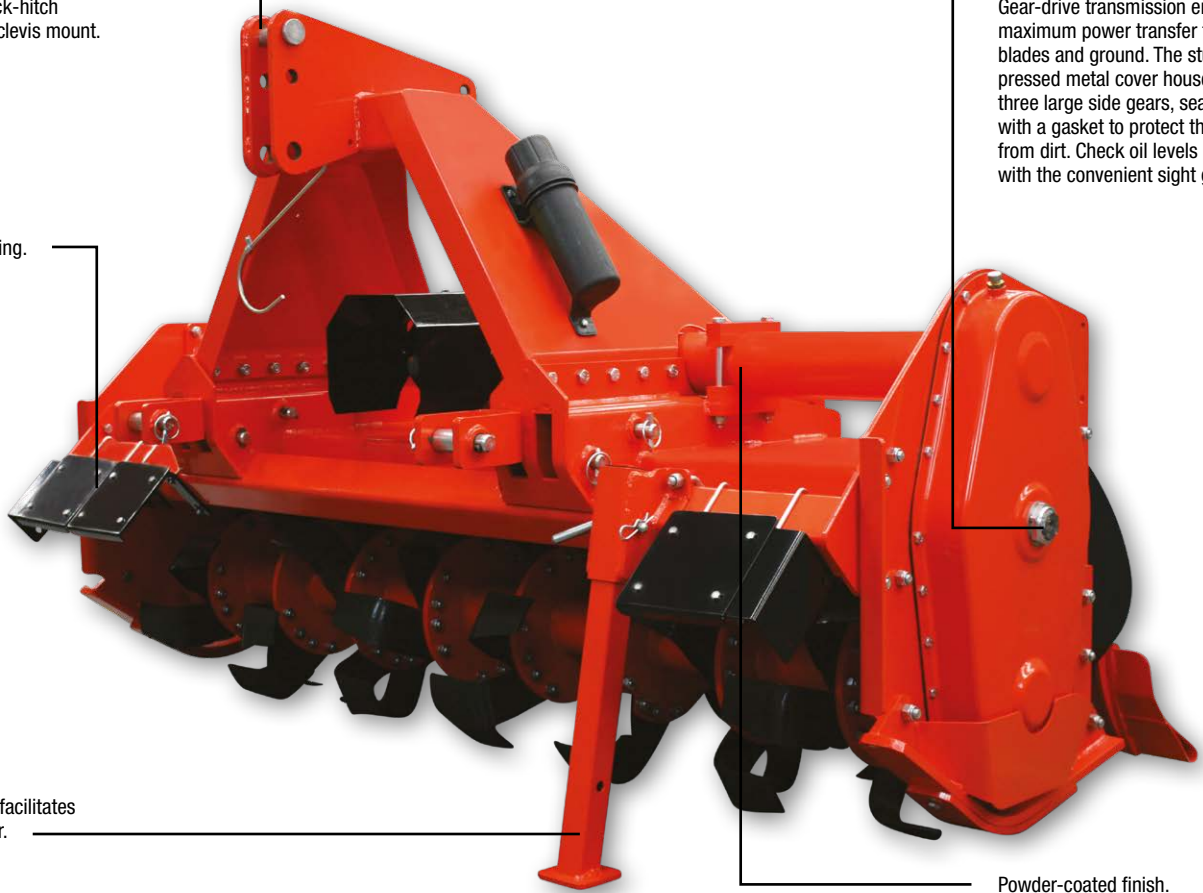
Category 2 & 3, quick-hitch compatible, double clevis mount.

Gear-drive transmission

Gear-drive transmission ensures maximum power transfer to the blades and ground. The sturdy pressed metal cover houses three large side gears, sealed with a gasket to protect the oil from dirt. Check oil levels easily with the convenient sight glass.

CE-compliant guarding.

Front parking stand facilitates connection to tractor.



Powder-coated finish.

Blade configuration for optimal performance

The six-blades-per-flange configuration of the UHH Series Rotary Hoe is a valuable engineering solution that reduces shock load through the machine, as the blade impact is staggered. It also optimises horsepower requirements, as more power is required to drive multiple blades through the ground simultaneously.

The UHH Series Rotary Hoe comes standard with L-square blades, which excel in heavier, wetter and compacted soil. Their aggressive slicing and enhanced soil penetration capabilities break up and loosen heavy soil without clogging the chamber, making them more horsepower-efficient.

C-curved blades are available on request with an additional cost. Commonly used in softer or looser soil types, they offer a smoother cutting action, ideal for maintaining or finishing tasks, providing effective cutting and refining of soil without excessive disturbance.

Code	TBUHH080	TBUHH100	TBUHH120
Size reference	2.0m 6'8" 80"	2.55m 8'4" 100"	3.05m 10'0" 120"
Gearbox	140hp, 540/1000rpm, multi-speed		
PTO shaft/clutch	W2600 Series with 200mm (8") friction clutch		
Rotor diameter (mm)	530		
Rotor speed (rpm)	191, 214, 240 or 269 at 540rpm 353 or 396 at 1000rpm		
No. of rotor flanges	8	10	12
No. of blades p/flange	6		
Total no. of blades	48	60	72
Overall width (mm)	2300	2800	3300
Working width (mm)	2100	2550	3050
Working depth (mm)	250		
Tractor range (hp)	90 - 140 75 - 117 @ PTO	100 - 140 84 - 117 @ PTO	110 - 140 92 - 117 @ PTO
Weight (kg)	934	1061	1170

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A cage roller is used with a rotary hoe to enhance soil preparation in specific conditions. It helps control depth and height, especially in loose or wet soil, ensuring even seedbed firmness and uniform seed planting. The cage roller also aids in residue incorporation and surface smoothing, making it valuable for various agricultural and landscaping applications.



Pictured with optional Cage Roller

Code	TBUHH080-CR	TBUHH100-CR	TBUHH120-CR
Description	Bully UHH080 Cage Roller	Bully UHH100 Cage Roller	Bully UHH120 Cage Roller
Design	Ø450mm, eight bar, mechanical adjustment		
Weight (kg)	194	220	232