

JOHN SHEARER 5-250 SEEDER BAR



The 5-250 Seeder Bar is an affordable alternative, more suited to lighter soil conditions in conventional and minimum till farming practices.

Fitted with the 630 high breakout edge-on tyne at 250mm (9.8") row spacing, sizes range from 8.5m (27') to 15m (48'10"). Can be used for secondary tillage and sowing in conjunction with an Airseeder.

5-250 Seeder Bar features include:

- Five row configuration for trash clearance.
- Good under-frame clearance
- Fitted with spring adjustable 630 tyne assembly.
- Tyne breakout adjustable up to 158kgs (350lbs).
- Tyne spacing, 250mm (9.8")
- 2 bolt hole tyne foot, accepts a wide range of points.
- Walking beam axles, fitted with high floatation tyres.
- Lighter to pull than most other options available.



630 edge-on tyne assembly









5-250 SEEDER BAR

The 5-250 Seeder Bar is ideal for secondary tillage and best suited to lighter soil conditions that do not require the weight of a heavier machine. Being lighter to pull means there are the benefits of fuel cost savings.

This machine has a five row 75mm x 75mm frame, dual walking wheels on the centre section and wings. (33t model, centre only), which are fitted with 10.00 tyres. (9.00 optional)

The tyne assemblies are spaced at 250mm (9.8") and depth control is via series connected hydraulic wheel lift cylinders.



'630' TYNE ASSEMBLY

The 5-250 Seeder Bar is fitted with the 630 tyne assembly. Features of this assembly include, dual springs, a spring steel 25x50mm shank with 2 bolt hole foot, large 25mm diameter greasable pivot pin with a hardened single bush, heavy duty clamp and for convenience, one spanner size adjusts spring pressure and clamp nuts. The straight leading edge shank has good underframe clearance to promote efficient trash flow.



The 630 assembly has a tyne breakout force adjustable up to 158kgs (350lbs).

SPECIFICATIONS

Width of cut	8.25m (27')	11.00m (35' 4")	13.6m (43°5°°)
Number of tynes	33 tynes	43 tynes	53 tynes
Tyne spacing	250mm (9.8")		
Frame	Three section frame, greasable hardened steel pins and bushes in hinges and wheel arm pivots		
Tyne mounts	5 rows, 75mm (3") square RHS		
Tyne assemblies	'630' tyne assembly, edge-on 50mm x 25mm section, heat treated high carbon steel		
Tyne breakout	Adjustable up to 158kgs (350lbs)		
Tyne foot	Two (2), 1/2" bolt holes @ 45mm centres		
Underframe clearance	614mm		
Hitch length	4.0m (13'1")		
Depth control	Four (4) self phasing, series connected, hydraulic wheel lift cylinders; (4 1/4" x 8" master with depth stop).		
Wheel equipment	Walking wheel, duals on centre & wings. (33 tyne model centre only), fitted with 10.00 x 16 x 6 ply. Optional 9.00 x 16 x 6 ply.		
Transport height	2.72m (8'9")	4.0m (13')	5.3m (17'3")
Transport clearance	193mm (7.6°')		
Transport width	6.12mm (19°10")		
Optional Equipment	2, 4 and 8 tyne extensions		
	Spring tooth harrows		
	Airseeder kit		

John Shearer Ltd., A.B.N. 27 007 871 472, Share St, Kilkenny, South Australia 5009 Tel: (08) 8268 9555 Fax: (08) 8268 4099, International Tel: 61 8 8268 9555 Website: www.johnshearer.com.au





Due to our policy of continuing research, specifications are subject to change without prior notice.