

Rotary Hoes

by **breviglieri**





breviglieri

Proudly distributed by silvan

Italian manufacturer - Breviglieri offers rotary hoes in a progressive range of working widths from sizes that suit hobby farmers and their small horsepower available from 0.85 metres working width, up to large full width or hydraulic folding machines up to 5.0 metres designed for major scale horticultural, agricultural or pasture based industries.

Brevi machines are the popular choice for farmers and contractors converting previous uncultivated ground into a highly productive seed bed or growing environment.

There is a model to suit every available tractor horsepower from 20 to 350 horsepower.

The Brevi rotary hoe range is renowned for its high quality durable construction plus a range of options including interchangeable standard, spiked and straight bladed rotors to cage and packer style rollers. These can ensure that the right soil structure and condition can be created in a one-pass operation.

We are confident that the Brevi range with its reputation for quality construction, reliability and optional equipment will prove to be the ideal choice.



BREVIGLIERI ROTARY HOE FEATURES

Silvan's Brevi range offers features that will individualise a rotary hoe to your specific needs. These include adjustable skirts, rear hoods, adjustable hitches, hydraulic folding, robust gearboxes, side chain and gear drives.

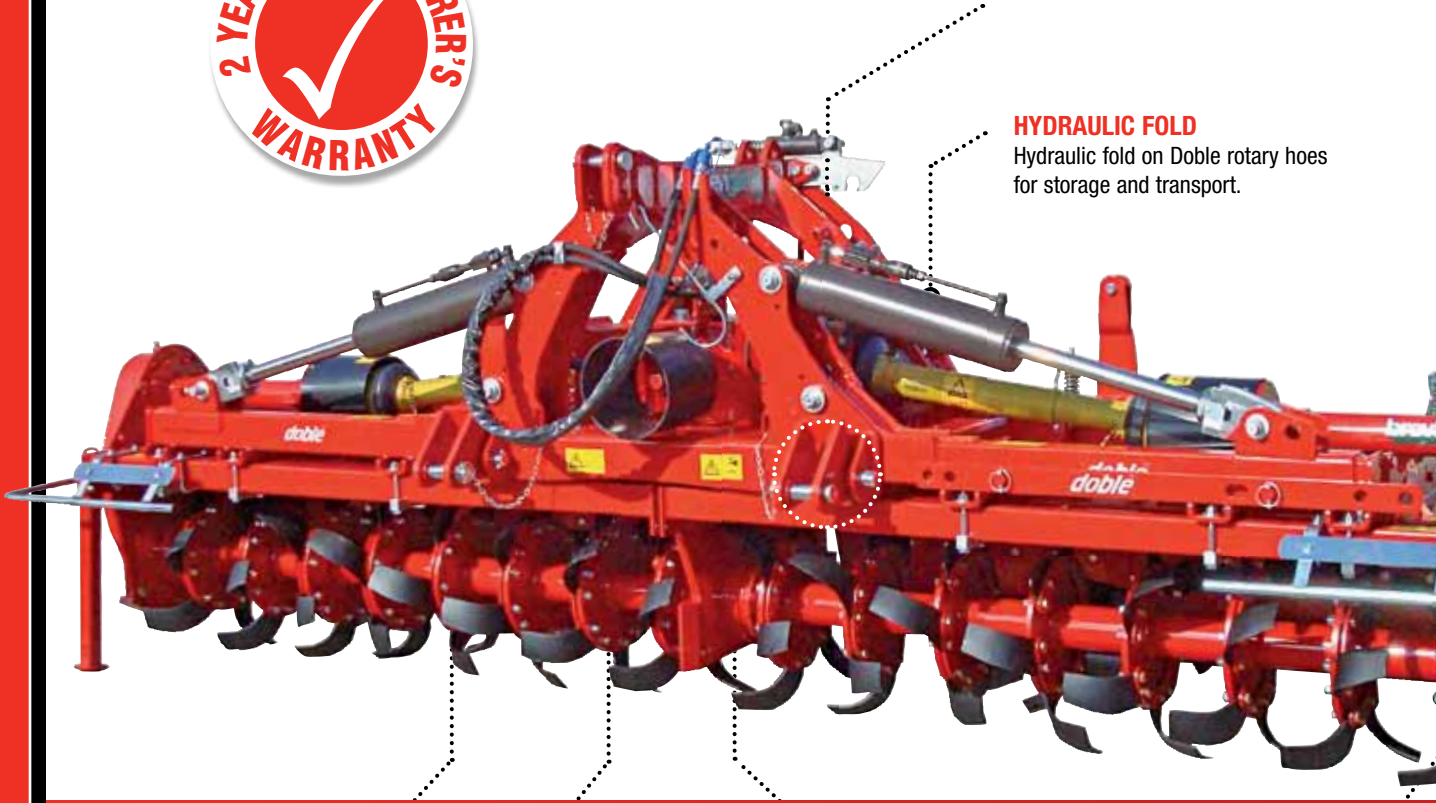
Backed by a two year manufacturer's warranty, you can be confident your Brevi rotary hoe will out last the toughest conditions.



FLOATING FRONT HITCHES

HYDRAULIC FOLD

Hydraulic fold on Doble rotary hoes for storage and transport.



ROTORS AND BLADES

Rotor and blade options to match soil conditions. See back page.

GEARBOX

Performance based gearboxes built to ISO standards ensures robust and reliable operation. Individual components from the cast iron housing to bearing and gears are precision engineered.



BOX SECTION FRAME

A durable box-section construction with a square front bar, tubular side bars and the 3 point headstock with the gearbox forms a heavy-duty assembly.

TRANSMISSION

Gear drives are standard on 90-250 HP rotary hoes (with optional chain drives). Smaller units from 30 to 90 HP come standard with chain drives (and optional gear drives).



BLADE CLEARANCE

With a clearance of up to 65mm between the frame and blades it allows tilled soil to flow smoothly without flooding.

ROTOR BEARINGS PROTECTION

Double tight oil seals in steel and rubber prevent any external contamination from dust or water. Bearing protection when using machines in hard soil conditions or under strong load is critical for a longer working life.



SIDE SHIFTING ROTARY HOES

Ideal for small farms, nurseries, vineyards and orchards, the side shifting rotary hoes can be offset up to 40cm. They are suited to low horsepower tractors, interrow tillage and extended reach underneath orchard or vine canopies.

- 85 - 185cm working widths
- 10 - 60 HP gearbox with slip clutch
- Side chain drive with auto tensioner
- 4 C blades per flange
- Manual incremented offset with lever
- CE safety guards
- Rear hood with chain adjustment
- Optional front depth wheels



B60 - B103 ROTARY HOES

Rigid box construction rotary hoes suitable for medium sized farms and market gardens, preparation of ground and working in stubble and crop residues.

- 155 - 250cm working widths
- 35 - 100 HP gearbox with slip clutch
- Side chain / side gear drive
- CE safety guards
- 6 C blades per flange
- Rear hood with spring & pin adjustment
- Optional front depth wheels

Standard with adjustable skids



Optional cage roller on B60 - B103 units





B123 - B250 ROTARY HOES

Heavy duty rotary hoes intended for large farms, specialised operations and contractors. They are designed to work in heavy conditions with a wide choice of accessories. The versatility allows better tillage results on many ground types.

- 205 - 300cm working widths
- 60 - 200 HP gearbox with clutch
- Side gear drive
- 6 C blades per flange
- Rear hood with spring & pin adjustment
- CE safety guards
- Optional front depth wheels

Cage or packer roller options available on B123 - B250 and folding Doble rotary hoes



Optional spike and flash blade rotors are available on B123, B170 and Doble rotary hoes



- 185 - 300cm working widths
- 35 to 65 HP gearbox
- Side gear drive



BURRIER HOES



DOBLE FOLDING ROTARY HOE

The Doble rotary hoe is well suited to rugged conditions such as sugar cane, cotton, broadacre and large vegetable farms. It's purpose built with two robust side frames that hydraulically fold for transport and storage.

- 250 HP gearbox with cam clutch (and optional 350 HP upgrade)
- 360 - 500cm working widths
- 6 C blades per double flange with the option of a spiked or BK rotor
- 252cm folding width
- Side gear drives



Model	HP	Working Width (cm)	Working Depth (cm)	Side Shift	RPM	Side Drive		Speed Change	Blades Per Flange	Rotor					
						Chain	Gears			C	L	Flash	Spikes	BK	
ROTARY HOES WITH FIX FRAME OR SIDE SHIFT															
B25S	10 - 30	85, 105, 125	5 - 15	Mechanical	540	✓	-	-	4	✓	-	-	-	-	-
B35S	15 - 35	105, 125, 145	5 - 15	Mechanical	540	✓	-	-	4	✓	-	-	-	-	-
B45S	20 - 50	125, 145, 165	5 - 15	Mechanical	540	✓	-	-	4	✓	-	-	-	-	-
B55S	25 - 60	145, 165, 185	5 - 15	Mechanical	540	✓	●	-	4	✓	-	-	-	-	-
B60PL	30 - 70	130, 155, 185, 205	5 - 15	-	540	✓	●	✓	6	✓	-	-	-	-	-
B60S	25 - 70	130, 155, 185, 205	5 - 15	Hydraulic	540	-	✓	●	6	✓	-	-	-	-	-
B60SA	25 - 70	130, 155, 185, 205	5 - 15	Automatic	540	-	✓	-	6	✓	-	-	-	-	-
B83	50 - 90	155, 180, 205, 230	10 - 20	-	540	-	✓	●	6	✓	-	-	-	-	-
B103	50 - 100	155, 185, 205, 230, 250	10 - 20	-	540	●	✓	✓	6	●	✓	●	-	-	-
B123	60 - 120	205, 230, 250, 280, 300	10 - 20	-	540 / 1000	●	✓	✓	6	●	✓	●	●	-	-
B170V	70 - 170	250, 280, 300	10 - 20	-	1000	●	✓	✓	6	●	✓	●	●	●	●
B250V	100 - 200	250, 300	10 - 20	-	1000	-	✓	✓	6	●	✓	-	-	-	-
ROTARY HOES WITH FOLDING FRAME															
DOBLE	150-250	360, 400, 460, 500		-	1000	-	✓	-	6			-	●	●	
STONEBURIER ROTARY HOES															
SB60	35 - 50	170, 190, 210	10 - 20	-	540	✓	-	-	6	✓					
SB80	40 - 65	250, 280, 300	10 - 23	-	540	✓	-	-	6	✓					

*KEY:

✓ = standard

● = option

Important: Not all features and options will fit all models together

Rotor with "C" helicoidal blades



Rotor with straight curled blades "BK"



Flange reinforcement



Conveyor disc



Rotor with spike blades "SPIKES"



Rotor with straight blades "FLASH"



Eradicator



Front depth wheel



Silvan

SILVAN AUSTRALIA PTY. LTD. ABN 48 099 851 144
 Silvan reserves the right to change specifications without notice
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