

Mounting on carrier vehicles, straddle and tracked tractors

Mulchers

NAOTEC BSH



A complete range from 0.50 m to 0.75 m.
Off-land mulching greatly reduces hammer wear compared with a conventional mulcher.

The ejection grid comprising holes of 30x90 or 30x37.5 mm calibrates the mulched vine shoots.
 Rotor drive and a pick-up by motors.
 Removable cheeks for mounting swathers.

- Equipment**
- Rotor drive by a 34 cm³ hydraulic motor, and 3 V-belts, 1,900 rpm.
 - 2 models of ejection grid comprising holes of 30x37 mm (or 30x90 mm, optional) calibrate the mulched vine shoots.
 - Ejection kit with collection chute (optional).
 - Throat cover, removable to save space.
 - Removable cheeks for mounting hydraulic feeders (optional).



MODEL	WORKING WIDTH (M)	OVERALL WIDTH (M)	FLOW NEEDED	PRESSURE	NUMBER OF HAMMERS	WEIGHT (KG)	SIDE RAKES (SWATHERS)	EJECTION KIT FOR RECOVERING MULCHED VINE SHOOTS	CALIBRATION GRID
BSH 500 D	0.50	0.55	Rotor: 70 L/min + Pick-up: 35 L/min	190 bar	8	320	○	○	○ 30x90 mm
BSH 500 G	0.50	0.55	Rotor: 70 L/min + Pick-up: 35 L/min	190 bar	8	320	○	○	○ 30x90 mm
BSH 600 D	0.60	0.65	Rotor: 70 L/min + Pick-up: 35 L/min	190 bar	8	335	○	○	○ 30x90 mm
BSH 600 G	0.60	0.65	Rotor: 70 L/min + Pick-up: 35 L/min	190 bar	8	335	○	○	○ 30x90 mm
BSH 750 D	0.75	0.80	Rotor: 70 L/min + Pick-up: 35 L/min	190 bar	8	380	○	○	○ 30x90 mm
BSH 750 G	0.75	0.80	Rotor: 70 L/min + Pick-up: 35 L/min	190 bar	8	380	○	○	○ 30x90 mm

●: standard, ○: optional



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NAOTEC BHH



A complete range from 0.50 m to 1.05 m.
NAOTEC BHH grass mulchers are specially designed for intensive work on straddle tractors.

A 30 cm front opening and a heavy rotor give them exceptional performance.
 The body made from high-quality steel provides unequalled strength.

- Equipment**
- Height adjustable support skids and rear depth roller of the vine mulcher.
 - Mulcher hydraulic motor fitted with a free wheel.
 - Rotor equipped with hammers (spoon blades or Y blades to order).
 - The rear anti-projection flap of the vine mulcher allows vegetation to be ejected.
 - 2 motors are possible: 55-70 L/min or 70-90 L/min at 190 bars.



MODEL	WORKING WIDTH (M)	OVERALL WIDTH (M)	WEIGHT (KG)	MULCHING ROTOR	SCRUB CLEARING ROTOR	MOWING ROTOR	PICK-UP TEETH
BHH 500	0.50	0.60	195	●	○	○	○
BHH 600	0.60	0.70	210	●	○	○	○
BHH 750	0.75	0.85	226	●	○	○	○
BHH 900	0.90	1.00	240	●	○	○	○
BHH 1050	1.05	1.15	330	●	○	○	○

●: standard, ○: optional



Mounting on inter-row tractors

Off-land shoot choppers NAOTEC BSM



A complete range of 0.95 m to 1.70 m for tractors with PTOs from 40 to 60 HP.

Off-land mulching greatly reduces hammer wear compared with a conventional mulcher.

The ejection grid with 30x90 or 30x37.5 mm holes calibrates mulched vine shoots.

The hammer rotor is driven mechanically by V-belts. PTO: 540 rpm with a torque limiter on the pick-up drive.

Strong points Pick-up quality much superior to that of conventional mulchers in all conditions.

Exceptional mulching quality.

High speed over the ground for high productivity.

Low power requirement even at high shoot densities.

Hammer wear 3 to 4 times less than on a conventional mulcher.

COUP'ECO VITI product quality, reliability and durability.

35 mm rotor and pick-up shaft on double swivelling bearings.



MODEL	PICK-UP WIDTH (M)	CHEEK WIDTH (M)	OVERALL WIDTH (M)	POWER REQUIRED (KW/HP)	NUMBER OF HAMMERS	WEIGHT (KG)	FIXED WHEELS	CASTER WHEELS	ROLL	30X90 CALIBRATION GRID	PICK-UP TOOTH KITS
BSM 950	0.95	1.11	1.12	30/40	12	390	●	○	○	○	○
BSM 1200	1.20	1.36	1.37	34/50	16	490	●	○	○	○	○
BSM 1400	1.40	1.56	1.57	40/55	18	560	●	○	○	○	○
BSM 1700	1.70	1.86	1.87	44/60	20	660	●	○	○	○	○

●: standard, ○: optional

Mounting on inter-row tractors

Hydraulic front mulchers NAOTEC BHH



A complete range from 0.90 m to 1.40 m.

NAOTEC BHH grass mulchers are specially designed for intensive work on the front of straddle tractors.

A 30 cm front opening and a heavy rotor give them exceptional performance.

The 5 mm thick body provides unequalled strength.

Equipment Height adjustable skids and rear depth roller of the vine mulcher.

Mulcher hydraulic motor fitted with a free wheel.

Rotor equipped with spoon hammers or Y blades to order.

The rear anti-projection flap of the vine mulcher allows vegetation to be ejected.

2 motors can be fitted: 55-70 L/min or 70-90 L/min at 190 bars.

NAOTEC mulchers satisfy all the needs of the market whether for maintenance of vine rows, mowing or handling prunings left in vineyards.

Its wide range of mulchers allows it to be fitted on any type of carrier vehicle from inter-row tractors to straddle tractors.

The strength and robustness of the mulchers enable exceptional productivity and high speed over the ground.

From design to manufacturing, everything is done in our factory

MODEL	WORKING WIDTH (M)	OVERALL WIDTH (M)	WEIGHT (KG)	MULCHING ROTOR	SCRUB CLEARING ROTOR	MOWING ROTOR	PICK-UP TEETH
BHH 900	0.90	1.00	300	●	○	○	○
BHH 1050	1.05	1.15	320	●	○	○	○
BHH 1200	1.20	1.32	340	●	○	○	○
BHH 1300	1.30	1.42	355	●	○	○	○
BHH 1400	1.40	1.52	370	●	○	○	○

●: standard, ○: optional