

SCHULTE[®]

FORESTRY MULCHER

BRUSHSTAR WASCANA • BRUSHSTAR ARKANSAS

Wascana Model Shown



World Class *Built to Last*

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BRUSHSTAR Wascana Mulcher

BRUSHSTAR

Quality and Dependable Mulching

The TFVJMFHC-WASCANA is a forestry mulcher specially designed for skid-steers. This model is able to mulch bushes, branches, trunks and stumps up to 8" (20cm) diameter.

Applications include forestry land clearing and maintenance of green areas, management and maintenance of roads, clearing of roadsides, forest clearing to prevent the spread of fires in high-density forest areas, opening passages or corridors through vegetation for pipelines or powerlines and grinding of wood debris.

The machine is equipped standard with a heavy built 18" (46cm) rotor made from abrasion resistant steel and equipped with fixed carbide teeth to increase mulching power and durability. The carbide hammers (teeth) have a working life of 700-800 hours when used under normal conditions.

The Brushstar is equipped with a Sunfab Hydraulic Piston motor which includes an anti-cavitation valve. The chassis is comprised of high strength steel. The carbide hammer tooth profile is staggered on the drum which allows for improved mulcher performance and provides a uniform finish to the mulched material.

Other features include:

- Belt-driven using five belts
- Adjustable push bar
- Rear protection chain guard
- Specially designed for skid-steers with an oil flow of 35+ gpm (132 l/min)
- Adjustable depth skid shoes made from abrasion resistant steel
- Universal attachment for skid-steer



Multi Purpose Mulching and Crushing

BRUSHSTAR

The TPVD-ARKANSAS is a stone crusher / forestry mulcher suitable for tractors between 110 to 180 HP and is able to crush stones up to 8" (20cm) as well as tree trunks of 10" (25cm) diameter. 1000PTO drive, 1 3/8" (3.5cm) 21 spline shaft.

The Brushstar can reach a working depth of 5" (13cm) which makes the machine perfect for soil preparation. After working with this machine the soil is ready for planting without any further process. All internal parts subject to wear are easily and fully replaceable.

Applications include forestry land clearing and maintenance of green areas, stone crushing and stabilizing ground, management and maintenance of roads, clearing of roadsides, forest clearing to prevent the spread of fires in high-density forest areas, open passages or corridors through vegetation for pipelines or powerlines and grinding of wood debris.

This machine features a robust chassis in high strength steel able to withstand hard work. A heavy built 23" (585mm) rotor is equipped with Fixed Widia Hammers for long-lasting durability. The tungsten tipped hammers (teeth) have a working life of 700-800 hours when used under normal conditions. A hydraulic rear door and hydraulic hoses are integrated within the chassis.

Other features include:

- Adjustable and interchangeable double counter blades
- Adjustable push bar
- Freewheel (over running clutch).
- Detachable abrasion resistant cover plates for easy changeover
- Chain guard protection in front and back
- PTO shaft protective shielding
- Adjustable depth skid shoes made from abrasion resistant steel
- Hydraulically operated rear door to control feed into mulcher and provide operator protection.



Carbide Hammers



Protection Chains



PTO Drive Unit



Specifications

SPECIFICATIONS

	WASCANA	ARKANSAS
Working Width	79" (200cm)	98.5" (250cm)
Width	90.5" (230cm)	114" (290cm)
Length	41" (105cm)	55" (140cm)
Height (without push bar)	41" (105cm)	49" (125cm)
Height (with push bar)	63" (160cm)	63" (160cm)
Depth	2.75"-3" (7cm-8cm)	4.75"-5" (12cm-13cm)
Weight	2,592lbs (1,176kg)	5,292 lbs (2,472kg)
Diameter of the rotor with hammers	18" (46cm)	23.25" (59cm)
Number of hammers	34	36
Weight of hammers	2.5lbs (1.1kg)	5lbs (2.38kg)
Trunk diameter mulching capacity	8"-10" (20cm-25cm)	8"-10" (20cm-25cm)
Number of belts	5	12
Oil flow required	35+ gpm (132+ l/min)	-
Pressure	200-260 BAR (2900-3770PSI)	-
Tractor Power Required	-	130-260hp (97kW-194kW) (1000RPM 1 3/8" spline)
Recommended ground speed	-	.1 to 1.5mph(.2 to 2.5km/h)



OPTIONS - WASCANA

- Depth setting skids, so you can work at depths of 2.75"-3.1" (7-8cm)

OPTIONS - ARKANSAS

- Depth setting skids, so you can work at depths of 4.75"-5" (12-13cm)



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