HYDRAULIC

FSI H20 / FSI H40 / FSI H52 / FSI H65













HYDRAULIC

Hydraulically driven stump cutter

Hydraulically driven stump cutter for fitting to an excavator or similar machine, where the machine itself is used to execute sweep and up/down movement. Free choice of cutting direction. The cutting direction can easily be set at 45 degree intervals, in the joint between the unit and the fitting plate for the tool attachment. The stump cutters are supplied with an uncoated top plate, on which an optional tool attachment can be fitted. We also provide a selection of tool attachments. The stump cutters require a free-flow return to the tank (leak oil).

Technical specifications:

Model	H20	H40 50-75	H40 80-110	H52	H65 100-130	H65 135-160	H65 165-200
Power requirements	12-22 /	18-31 /	29-48 /	29-48 /	55-77 /	77-92 /	92-118 /
(kW/HP)	15-30	25-42	40-65	40-65	75-100	105-125	125-160
Oil flow (l/minute)	30-50	50-75	80-110	80-110	100-130	135-160	165-200
Oil pressure (Max. bar)	250		300		350		
Connections	Pressure Free return	Return					
Supplied with hoses	Yes			No			
Cutting Head							
Diameter	370 mm	470 mm		570 mm		720 mm	
Tooth system	FSI 21 - 3 x rotatable	FSI 25 - 3 x rotatable				FSI 29 - 3 x rotatable	
No. of teeth	12	16		20	28		
Max cutting depth	2.5 cm per sweep	5.2 cm per sweep		6.1 cm per sweep		8.2 cm per sweep	
Cutter wheel drive	Direct Drive						
Uncoated top plate	Standard						
Dimension							
Lenght (mm)	600	840		985		1000	
Width (mm)	500	630		690	720		
Height (mm)	475	660		760		905	
Weight (kg)	70	150	175	220	500	500	520