LOGSET Harvester Head



TH75X

Perfect match to Logset 8H harvesters

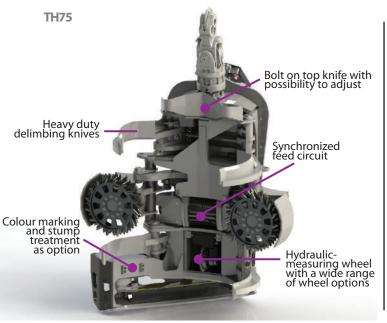
The heavy duty Logset TH75 is the third largest head of the Logset TH range.

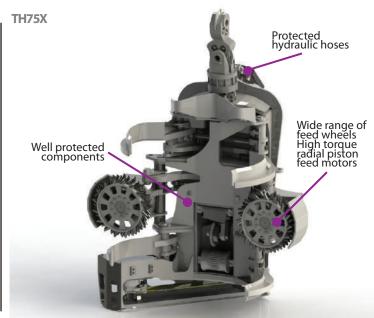
It has a relatively short frame and weighs only 1 300 kg, making it a perfect match to Logset 8H harvesters.

The minimum stem-to-frame contact reduces friction, ensuring low fuel consumption and a long lifetime for the components. The Logset TH75 is a complete solution for heavy trunks. The fixed rear knife increases the delimbing quality. For the best results, Logset offers alternative feeding motor sizes and spikes for the feeding wheels.

Logset TH75X. The strong construction of the Logset TH75X is ideal for track-based machines. It feeds stems effectively even at lower pump and engine power. With two tractive feeding wheels and a support back roller, the construction is robust yet simple.

LOGSET Harvester Head TH75/TH75X



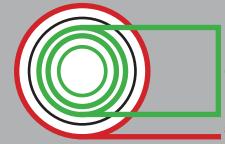


Technical data

DIMENSIONS			
Width, head open	mm	1700 (67 in)	
Width, head closed	mm	1370 (54 in)	
Height to top knife	mm	1500 (59 in)	
Height with rotator and link	mm	2030 (80 in)	
Weight with rotator and link	kg	1400 (3 086 lbs)	
FELLING/CUTTING			
Max. felling/cutting diameter	mm	800 (31 in)	
Saw bar	mm	900 (35 in)	
Saw unit		SuperCut 100 / 150	
Saw motor Parker F12-19, Bucher 19-20-32 (32 for SuperCut 150)			
Saw chain tensioning		Hydraulic	
Chain oil tank volume	liter	8 (2 gal)	
HYDRAULIC SYSTEM			
Max. pressure	bar	280 (4 061 psi)	
Flow required for optimal prod.	l/min	300 (79 gal/min)	
Valve block: purpose built hydraulic manifold			
FEEDING			
Hydraulic motors, feeding arms	cm³	620/820	
Hydraulic motors, chassis	cm³	315/400	
Number of hydraulic motors	pcs	4 / 2 for X model	
Feeding speed (300 l/min, 79 gal/min)	m/s	5,6/4,4 (18/14 ft/s)	
Max. opening, feed wheels	mm	740 (29 in)	

DELIMBING			
Max. opening, upper knives	mm	780 (31 in)	
Delimbing diameter tip to tip	mm	480/550 (19/22 in)	
Number of static knives	pcs	2	
Number of movable knives	pcs	4	
ROTATOR			
Indexator AV 17/H182, Black Bruin BBR 16			
MEASURING DEVICE			
Logset TOC-MD 2			
RECOMMENDED BASE MACHINE SIZE			
Wheeled base, from		18-22 t. (40 000-49 000 lbs)	
Tracked base, from		19-24 t. (42 000-53 000 lbs)	
OPTIONAL EQUIPMENT			

 ${\bf Contact\ your\ local\ dealer\ for\ more\ information\ about\ options.}$



15 cm (6 in)

Optimum productivity

50 cm (20 in) 80 cm (32 in) Maximum felling diameter

Harvester heads range 12/17 - EN. We reserve the right to make changes without prior notice. All technical specifications are for guidance only. The pictures and diagrams do not always show standard versions of the heads. Copyright Logset Oy.

Logset Oy

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