

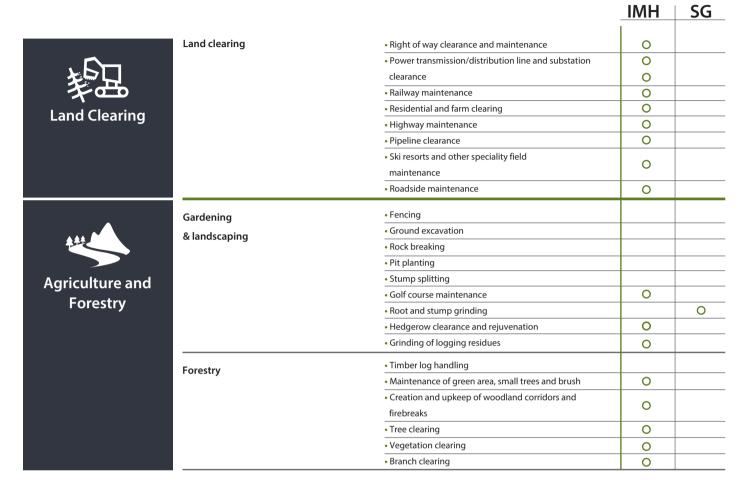
Mulching Heads

IMH Series





Application areas



IMH Mulching Heads

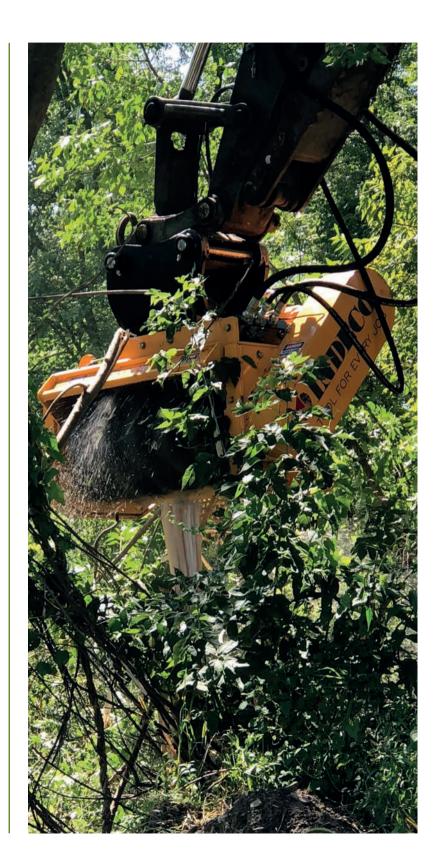
Indeco's new IMH series of hydraulically driven, boommounted mulching heads are specifically designed for a broad range of land clearing, site preparation, invasive vegetation species management, storm damage removal and clean-up applications. Tailored to fit a wide range of carriers from 5 to 50 tons, the IMH series is available in a number of direct-drive and belt-driven high-performance models and features HARDOX® components and bodies for optimal service life and lasting reliability.

Achieving greater productivity and cost-efficiency than a dedicated crew of workers with chainsaws and chippers, IMH Mulching Heads fully leverage your existing equipment investments by utilizing the excavator, back-hoe or skid-steer auxiliary hydraulics to turn your existing machine into a powerful land-clearing tool.

With a low initial cost, single man/machine operation for reduced processing costs and ease of use, the IMH series requires no additional specialized machinery and can be used on multiple machines to deliver a superior return on investment for your mulching applications.

In addition to superior productivity gains, mulching with the Indeco IMH series is also a more environmentally friendly process than conventional burning by putting back unwanted vegetation into the ecosystem as mulch.

This protects newly cleared areas from wind and rain erosion while providing the soil with beneficial microorganisms.





IMH

for compact excavators





Technical Data	IMH 5	IMH 6	
Type of carrier	1 3 4	1 3 4	
Cutting width	30 in	30 in	
GPM range	12 ÷ 18 gpm	16 ÷ 24 gpm	
Number of teeth	14	14	
Drum diameter	8 in	8 in	
Motor specification	Gears	Gears	
Transmission	Direct	Direct	
Working pressure	3000 ÷ 4000 psi	3000 ÷ 4000 psi	
Attachment operating weight*	1180 lbs	1220 lbs	
Excavator weight	5 ÷ 10 tons	6 ÷ 12 tons	

^{*}The attachment operating weight includes mounting bracket compatible with Indeco construction standards. Any differences in weight may be due to a different mounting bracket















Technical Data	IMH 8	IMH 10	
Type of carrier	1 3 4	1 3 4	
Cutting width	30 in	34 in	
GPM range	18 ÷ 27 gpm	18 ÷ 27 gpm	
Number of teeth	14	45	
Drum diameter	8 in	8 in	
Motor specification	Pistons	Pistons	
Transmission	Direct	Direct	
Working pressure	3000 ÷ 4000 psi	3500 ÷ 5000 psi	
Attachment operating weight*	1310 lbs	1620 lbs	
Excavator weight	8 ÷ 15 tons	10 ÷ 18 tons	

N.B. All illustrations and numerical data in this catalog are purely indicative and subject to change at our discretion and without notice. We therefore reserve the right to modify them with a view to improving and continuously developing our product.

compatibility Suggested uses on machines with an overall weight (in tons):

	IMH 5	
5		10







Wheeled excavator

Tracked excavator

IMH

for excavators





Technical Data	IMH 15	IMH 19	
Type of carrier	4 5	5	
Cutting width	40 in	40 in	
GPM range	25 ÷ 40 gpm	36 ÷ 50 gpm	
Number of teeth	42	40	
Drum diameter	12 in	12 in	
Motor specification	Pistons	Pistons	
Transmission	Belt	Belt	
Working pressure	3500 ÷ 5000 psi	3500 ÷ 5000 psi	
Attachment operating weight*	3300 lbs	3400 lbs	
Excavator weight	15 ÷ 25 tons	19 ÷ 30 tons	

^{*}The attachment operating weight includes mounting bracket compatible with Indeco construction standards. Any differences in weight may be due to a different mounting bracket















Technical Data	IMH 28
Type of carrier	5
Cutting width	50 in
GPM range	50 ÷ 70 gpm
Number of teeth	48
Drum diameter	18 in
Motor specification	Pistons
Transmission	Belt
Working pressure	3500 ÷ 5000 psi
Attachment operating weight*	4600 lbs
Excavator weight	28 ÷ 45 tons

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compatibility Suggested uses on machines with an overall weight (in tons):

IMH 15







IMH for Skid Steers



Technical Data	IMH 3.5 SS
Type of carrier	2
Cutting width	57 in
GPM range	25 ÷ 40 gpm
Number of teeth	54
Drum diameter	8 in
Motor specification	Pistons
Transmission	Belt
Working pressure	3500 ÷ 5000 psi
Attachment operating weight*	2530 lbs
Excavator weight	3.5 ÷ 6 tons

^{*}The attachment operating weight includes mounting bracket compatible with Indeco construction standards. Any differences in weight may be due to a different mounting bracket configuration.

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Carrier key















compatibility Suggested uses on machines with an overall weight (in tons):

IMH 3.5 SS



IMH SG Stump Grinders

When the going gets tough, it's time for the tough to take over. IMH SG Stump Grinders are the ideal tools for clearing wooded areas after the taller trees have been cut.

After felling a tree, you may need to remove the tree stump from the ground for aesthetic or safety reasons, especially to counteract soil erosion. Using the stump grinder reduces both removal and disposal costs. Available in two different models for carriers from 16 to 45 tons, they are easy to use and ensure maximum grinding efficiency.







Technical Data	IMH SG16	IMH SG20	
Type of carrier	4 5	4 5	
GPM range	25 ÷ 40 gpm	40 ÷ 60 gpm	
Number of teeth	40	12	
Motor specification	Pistons	Pistons	
Transmissions	Belt	Belt	
Working pressure	3500 ÷ 5000 psi	3000 ÷ 5000 psi	
Attachment operating weight*	1850 lbs	1850 lbs	
Excavator weight	16 ÷ 25 tons	20 ÷ 45 tons	

^{*}The attachment operating weight includes mounting bracket compatible with Indeco construction standards. Any differences in weight may be due to a different mounting bracket

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Tracked excavator

compatibility Suggested uses on machines with an overall weight (in tons):

IMH SG16



Applications

Land clearing

IMH Mulching Heads are the perfect tools for clearing, cleaning up and periodically maintaining areas subject to becoming overgrown by vegetation. These can include pipelines, railway lines, ski slopes, electricity pylons and highways, as well as residential and commercial green areas. Powerful and easy to handle, they make it possible to take action quickly and efficiently, ensuring optimum results with minimum effort.

Forestry

Enjoying nature means first of all making it accessible - shaping it to our needs and making sure that it can develop properly.

IMH Mulching Heads are useful tools for jobs involving green area maintenance, undergrowth clearance, firebreak creation and upkeep, as well as tree, brush, vegetation and branch clearing.

Gardening & Landscaping

IMH Mulching Heads and SG Stump Grinders are ideal tools in special applications involving reshaping the landscape such as golf course creation and upkeep, hedgerow rejuvenation, as well as stump, root and logging residue removal.





The full range of other Indeco products

Proc	ducts	Weight	Produc	ts	Weight	Pro	ducts	Weight
IFP	8 X	1650 lbs	IMP*	45	9900 lbs	ISS***	5/7	1250 lbs
IFP	13 X	2900 lbs	IHC	50	450 lbs	ISS***	10/20	5280 lbs
IFP	19 X	4000 lbs	IHC	70	1000 lbs	ISS***	20/30	8030 lbs
IFP	28 X	6200 lbs	IHC	75	1100 lbs	ISS***	25/40	10560 lbs
IFP	35 X	7600 lbs	IHC	150	2150 lbs	ISS***	30/50	13420 lbs
IFP	45 X	10050 lbs	IHC	250	2850 lbs	ISS***	35/60	16720 lbs
IRP	5 X	1300 lbs	IHC R	50	950 lbs	ISS***	45/90	22880 lbs
IRP	11 X	2550 lbs	IHC R	70	1400 lbs	IMH	5	1180 lbs
IRP	18 X	3750 lbs	IHC R	75	1500 lbs	IMH	6	1220 lbs
IRP	23 X	5100 lbs	IHC R	150	2650 lbs	IMH	8	1310 lbs
IRP	29 X	6500 lbs	IHC R	250	3350 lbs	IMH	10	1620 lbs
IRP	36 X	7950 lbs	IMG S**	400	850 lbs	IMH	15	3300 lbs
IRP	45 X	9900 lbs	IMG S**	600	1300 lbs	IMH	19	3400 lbs
IMP*	15	3300 lbs	IMG S**	1200	2550 lbs	IMH	28	4600 lbs
IMP*	20	4600 lbs	IMG S**	1700	3550 lbs	IMH	3.5 SS	2530 lbs
IMP*	25	5300 lbs	IMG S**	2300	4800 lbs	IMH	SG16	1850 lbs
IMP*	35	7700 lbs	IMG S**	2800	5850 lbs	IMH	SG20	1850 lbs

^{*}Crusher configuration - **Sorter configuration - ***Third-member configuration

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