

# SHEAREX

A GRYB COMPANY

**PRODUCTS  
CATALOG**



**LAND CLEARING**



**FORESTRY**





## OUR PURPOSE

To be the leading manufacturer of shears, mulchers, pulverizers and other hydraulic equipment through ground-breaking engineering and customer-centric service.

Our mission derives from our purpose: to fundamentally transform the forestry, land clearing and demolition industry into a customer-driven experience, fueled through the needs and challenges of the global market. We want to provide you with the best equipment and support you through all your challenges!

# GRYB

INTERNATIONAL





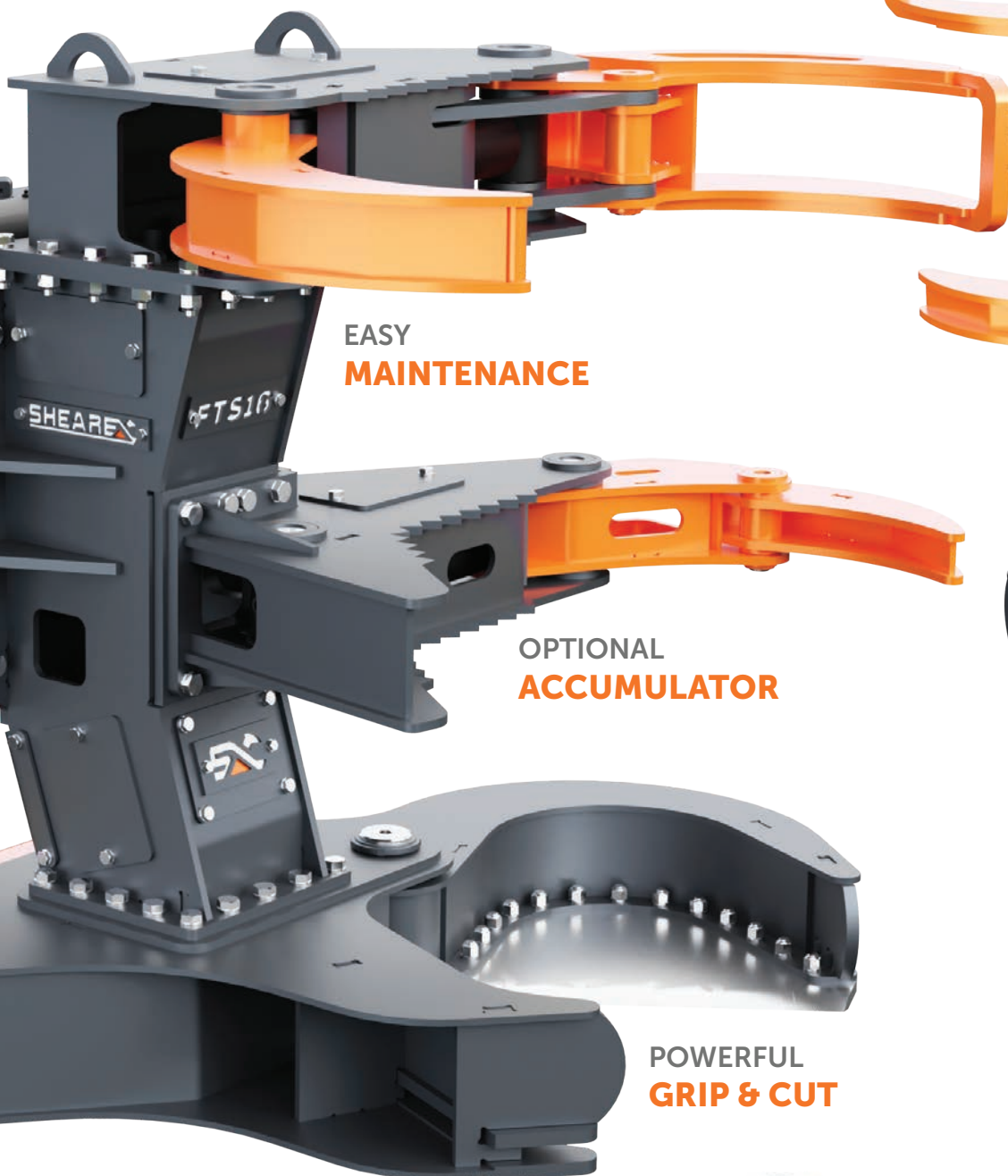


**FORESTRY**



# TREE SHEAR

**FTS** SERIES



EASY  
**MAINTENANCE**

OPTIONAL  
**ACCUMULATOR**

POWERFUL  
**GRIP & CUT**

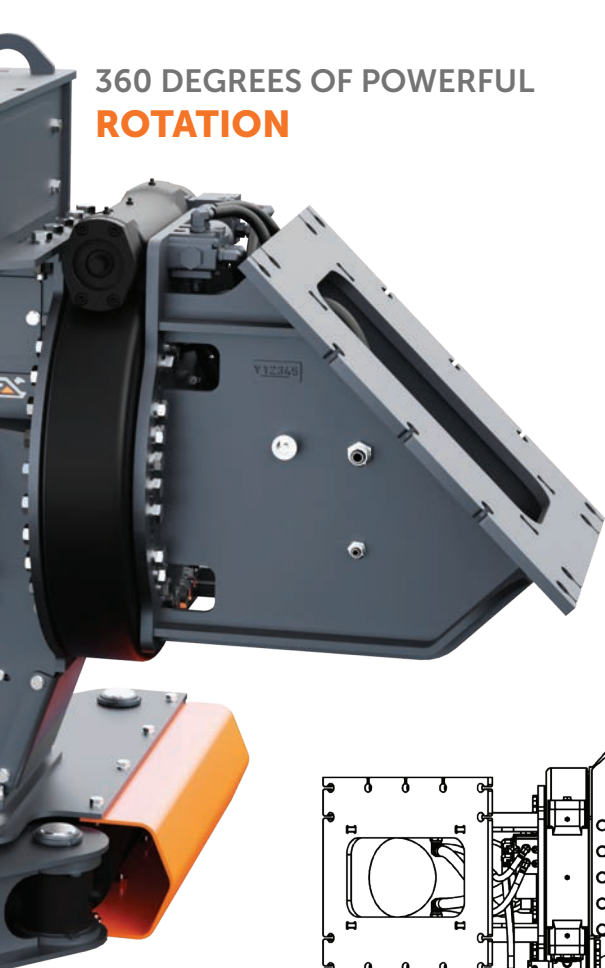


360 DEGREES OF POWERFUL  
**ROTATION**

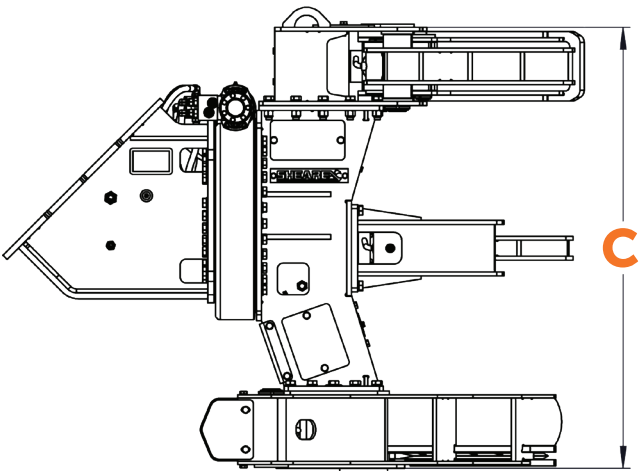
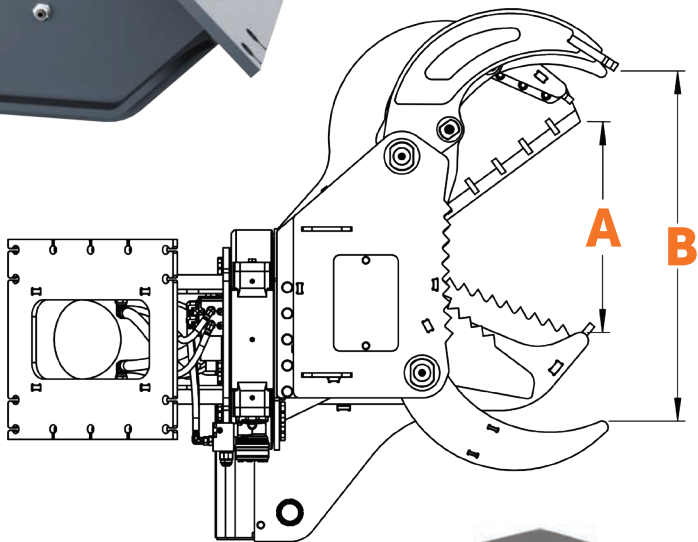


IDEAL FOR  
**FORESTRY**

Rapidly cut and move whole trees for other specialised units to transport and process. The Shearex tree shear is an effective and easy way to jumpstart your forestry production output.



PROTECTED  
**CYLINDERS**



# SPECIFICATIONS

*\*Weight does not include rotation and accumulator.  
This information is subject to change without notice.*

	Carrier	lbs (kg) Weight	in (mm) Opening	in (mm) Grappling	in (mm) Height	(t) Force	PSI (bar) Pressure	gpm (L/min) Hyd. Flow
FTS05	3t-7t	750 (341)*	35 (889)	35 (889)	22.99 (584)	11	3,191 (220)	13-15 (50-60)
FTS07	5t-9t	950 (431)*	35 (889)	35 (889)	23.98 (609)	11	3,191 (220)	13-15 (50-60)
FTS12	8t-14t	1,300 (590)*	17.99 (457)	33.46 (850)	47.01 (1,194)	16	3,626 (250)	15-21 (60-80)
FTS16	12t-18t	2,420 (1,100)*	25 (635)	42.99 (1,092)	55.98 (1,422)	37	4,351 (300)	21-26 (80-100)
FTS20	16t-24t	3,960 (1,800)*	29.5 (749)	42.99 (1,092)	67.99 (1,727)	45	4,351 (300)	34-40 (130-150)
FTS25	21t-35t	4,620 (2,100)*	33.5 (850)	58.98 (1,498)	72.99 (1,854)	51	4,351 (300)	40-48 (150-180)

# WOOD CONE SPLITTER

FWS SERIES



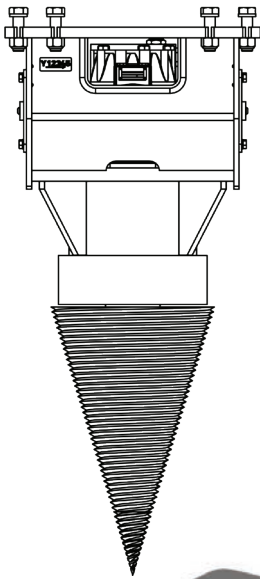
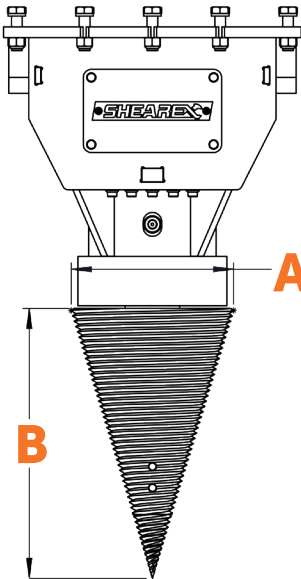
IDEAL FOR  
FORESTRY

Split your logs with power and ease. The wood cone splitter quickly handles large workloads.



EASY TO  
MAINTAIN

IMPRESSIVE  
SPLITTING POWER



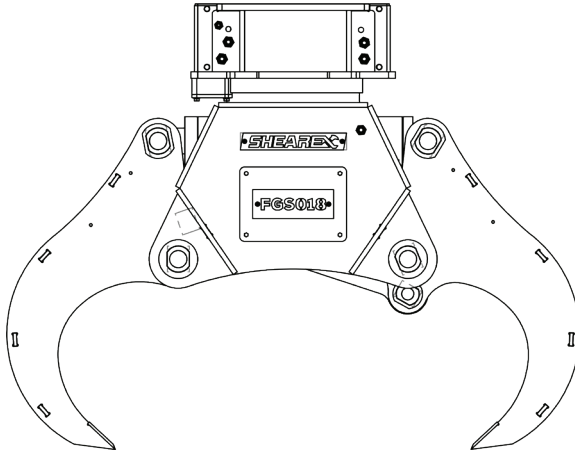
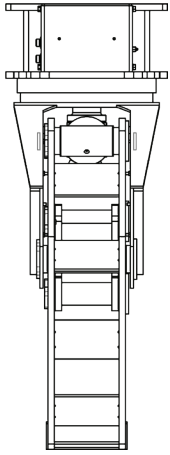
## SPECIFICATIONS

		lbs (kg)	<sup>A</sup> in (mm)	<sup>B</sup> in (mm)	PSI (bar)	gpm (L/min)	lbs-ft (Nw)
	Carrier	Weight	Diameter	Height	Pressure	Hyd. Flow	Torque
FWS09	3.0t-9t	700 (318)	13.5 (343)	22 (559)	5,000 (350)	10-25 (38-100)	11,400 (15500)
FWS30	10t-30t	1,650 (750)	15.5 (394)	25 (635)	5,000 (350)	20-50 (75-190)	11,400 (15500)

This information is subject to change without notice.

# LOG SPLITTER GRAPPLE

**FGS** SERIES



IDEAL FOR  
**FORESTRY**

Maximize your logging operations with this log splitter grapple by handling and splitting your logs at the same time.

## SPECIFICATIONS

	Carrier	lbs (kg) Weight	in (mm) Opening	in (mm) Width	in (mm) Depth	PSI (bar) Pressure	(t) Force
<b>FGS005</b>	3t-5t	450 (204)	24 (610)	6 (152)	12 (305)	4,640 (320)	10
<b>FGS007</b>	6t-8t	670 (304)	32 (812)	8 (203)	18 (458)	4,650 (320)	15
<b>FGS012</b>	9t-13t	1,154 (524)	41.25 (1,048)	10 (254)	20 (508)	4,650 (320)	25
<b>FGS018</b>	14t-21t	2,122 (964)	54.5 (1,385)	12 (305)	28 (711)	5,000 (350)	35
<b>FGS025</b>	22t-30t	4,410 (2,000)	71 (1,803)	16 (406)	35 (889)	5,000 (350)	50

*This information is subject to change without notice.*



STAND CLEAR 300  
**DANGER**

**SHEAREX**  
NM-2000



# LAND CLEARING

# SHEAREX MULCHERS

HM AND VM SERIES



IDEAL FOR  
**LAND CLEARING**

The ultimate tool for fast and efficient roadside maintenance, invasive species removal, land clearing, and underbrush maintenance.



## ROADSIDE MAINTENANCE

The power and speed to clear the sides of any hunting lanes, trails, roads or highways.



## FOREST FIRE PREVENTION

Cutting firebreaks can be a safe and efficient way to limit the spread of forest fires.



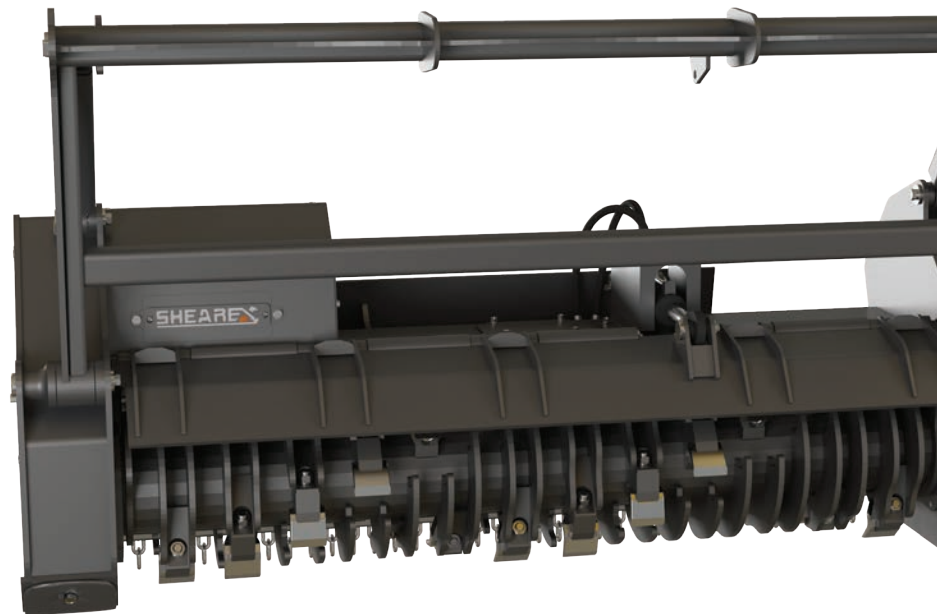
## INFRASTRUCTURE

A mulcher can easily manage new roads to maintain a right-of-way under electrical lines.



## LAND MANAGEMENT

Most efficient tool to cut underbrush and keep your private property accessible.



## INTUITIVE AND PRECISE **ELECTRONIC CONTROLS**

With SMART ECR™, you will always be notified of potential mulcher/system errors. We monitor major hydraulic temp. and rotor speed.

## BLADE ANGLE OPTIMISED **FOR A PERFECT CUT**

Our new blade and blade mount design allows for greater durability and cutting power. The rotor maintains its power throughout the blade's lives.

## FAST AND EASY **MAINTENANCE**

Sharpen knives twice a day, grease bearings, check your hydraulics and you are done! We include a handheld sharpener and two batteries.



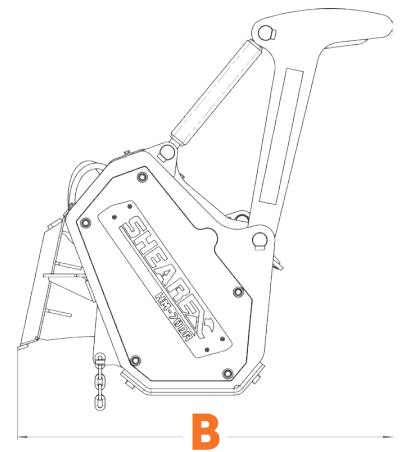
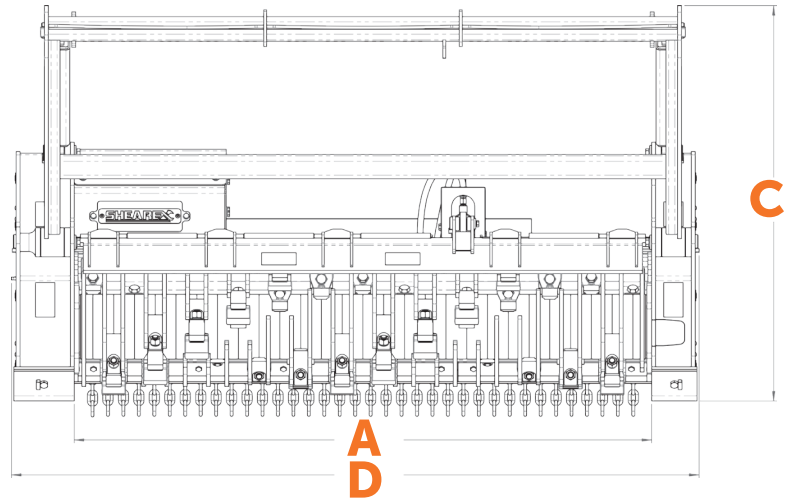
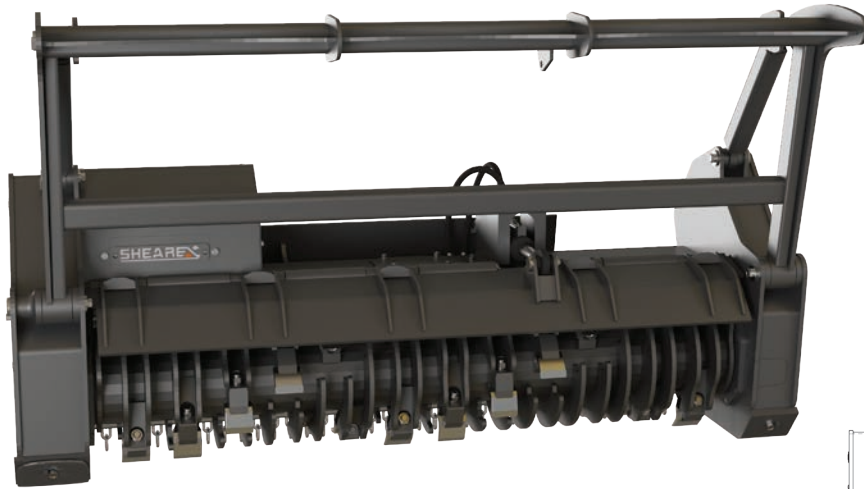
## PROTECTION SYSTEM **CONVEX DX™**

The protection system is made out of four types of fins that limit the amount of material cut with each pass and concentrates smaller material toward the center of the blades.



# FRONT-MOUNT MULCHER

HM SERIES



# SPECIFICATIONS

		HM-60SR	HM-70SR	HM-70DR	HM-70SV	HM-90SV	HM-100SV2
Recommended min. carrier power	kW (hp)	50 (68)	55 (74)	55 (74)	95 (125)	127 (170)	190 (250)
Cutting width	cm (in)	149 (58.625)	190 (74.75)	190 (74.75)	190 (74.75)	230 (90.75)	254 (100)
Cutting distance from ground level	cm (in)	2 (0.8)	2 (0.8)	2 (0.8)	2 (0.8)	2 (0.8)	2 (0.8)
Number of blades on rotor		21	27	27	24	33	36
Optimal target material diameter	cm (in)	15 (6)	20 (8)	20 (8)	25 (10)	40 (15)	60 (24)
Exterior length	cm (in)	125 (49.25)	125 (49.25)	126 (49.625)	122 (48.125)	118 (46.5)	118 (46.5)
Exterior height	cm (in)	129 (50.625)	129 (50.625)	130 (51.25)	133.5 (52.5)	134 (52.625)	134 (52.625)
Exterior width	cm (in)	183 (72.063)	226 (89)	225 (88.5)	228.25 (90)	269 (106)	299.25 (118)
Rotor diameter	cm (in)	45 (17.625)	45 (17.625)	45 (17.625)	50 (20)	50 (20)	50 (20)
Approximate weight	kg (lbs)	1,043 (2,300)	1,361 (3,000)	1,490 (3,285)	1,624 (3,580)	1,938 (4,272)	2,311 (5,094)
Hydraulics							
Variable displacement axial piston motor	cc	80	110	110	160	160	2 x 110
Min. required continous flow	l/min (gal/min)	87 (23)	133 (33)	133 (33)	178 (47)	178 (47)	242 (64)
Max. operating pressure	bar (psi)	410 (6,000)	410 (6,000)	410 (6,000)	410 (6,000)	410 (6,000)	410 (6,000)
Rotating speed	rpm	2,600	2,600	2,600	2,500	2,300	2,300
Pressure line I.D.	# (in)	#12 (0.75)	#16 (1)	#16 (1)	#16 (1)	#16 (1)	#20 (1.25)
Return line I.D.	# (in)	#12 (0.75)	#16 (1)	#16 (1)	#16 (1)	#16 (1)	#20 (1.25)
Drain line I.D.	# (in)	#10 (0.625)	#10 (0.625)	#10 (0.625)	#10 (0.625)	#10 (0.625)	#16 (1)
Features							
Bolt-on liner		Included	Included	Included	Included	Included	Included
Hydraulic pushbar		Optional	Optional	Optional	Optional	Optional	Optional
Front Deflector		N/A	N/A	Included	N/A	N/A	N/A
Electronic controls		Optional	Optional	Optional	Optional	Optional	Optional

This information is subject to change without notice.

# EXCAVATOR MULCHER

VM SERIES

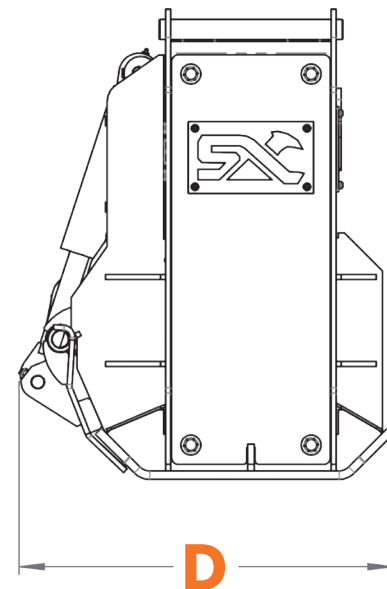
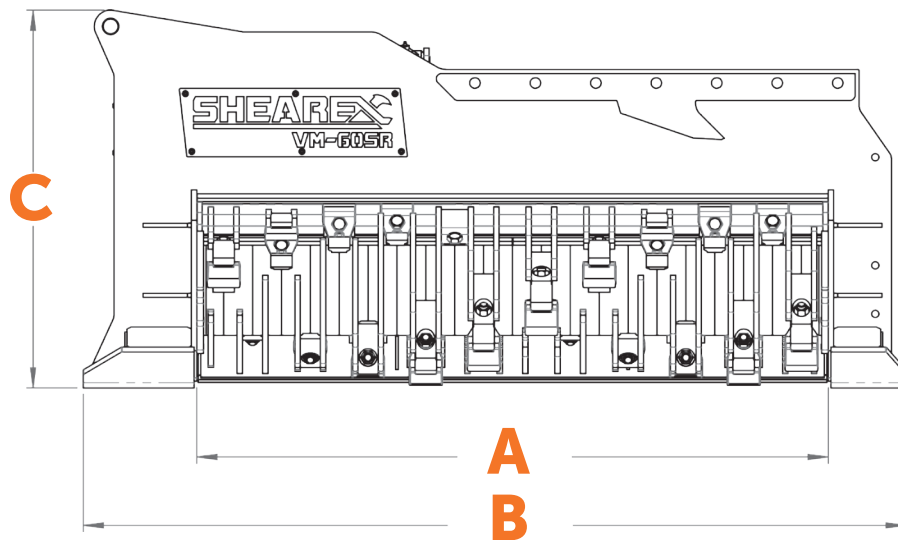


**1** YEAR  
WARRANTY



## OPTIONAL BACK GRAPPLE

Move and sort through smaller material or pile them up for greater mulching control.



# SPECIFICATIONS

		VM-25SK	VM-35SK	VM-40SL	VM-50SR	VM-60SR	VM-65SV
Excavator size	t (lbs)	5 to 8 (11,000 to 18,000)	8 to 12 (18,000 to 26,000)	12 to 15 (26,000 to 33,000)	15 to 20 (33,000 to 44,000)	20 to 25 (44,000 to 55,000)	25 to 40 (55,000 to 88,000)
Recommended min. carrier power	kW (hp)	37 (50)	40 (54)	48 (65)	59 (80)	96 (130)	127 (170)
Cutting width	cm (in)	64 (25)	89 (35)	102 (40)	117 (46)	145 (57)	157 (62)
Cutting distance from ground level	cm (in)	0.64 (0.25)	0.64 (0.25)	0.64 (0.25)	0.64 (0.25)	0.64 (0.25)	0.64 (0.25)
Number of blades on rotor		9	13	14	17	21	21
Optimal target material diameter	cm (in)	<10 (<4)	10 (4)	15 (6)	25 (10)	40 (15)	50 (20)
Exterior length	cm (in)	104 (41)	127 (50)	140 (57)	168 (66)	195 (77)	226 (89)
Exterior height	cm (in)	77 (30.5)	77 (30.5)	85 (33.5)	89 (35)	89 (35)	107 (42)
Exterior width	cm (in)	58 (23)	58 (23)	71 (28)	71 (28)	71 (28)	79 (31)
Rotor diameter	cm (in)	38 (15.15)	38 (15.15)	41 (16)	45 (17.7)	45 (17.7)	50 (19.7)
Approximate weight	kg (lbs)	499 (1,100)	593 (1,307)	757 (1,668)	975 (2,150)	1,231 (2,714)	1,678 (3,750)
Hydraulics							
Variable displacement axial piston motor	cc	28	60	80	110	110	160
Min. required continous flow	l/min (gal/min)	49 (13)	91 (24)	114 (30)	159 (42)	159 (42)	193 (51)
Max. operating pressure	bar (psi)	410 (6,000)	410 (6,000)	410 (6,000)	410 (6,000)	410 (6,000)	410 (6,000)
Rotating speed	rpm	3,800	3,800	3,500	3,000	3,000	3,000
Pulley ratio		1:2:1	1:1	1:1	1:2:1	1:2:1	1:2:1
Pressure line I.D.	# (in)	#12 (0.75)	#12 (0.75)	#16 (1)	#16 (1)	#16 (1)	#16 (1)
Return line I.D.	# (in)	#12 (0.75)	#12 (0.75)	#16 (1)	#16 (1)	#16 (1)	#20 (1.25)
Drain line I.D.	# (in)	#8 (0.5)	#8 (0.5)	#10 (0.625)	#12 (0.75)	#12 (0.75)	#12 (0.75)
Features							
Tilting system		Optional	Optional	Optional	Optional	Optional	Optional
Bolt-on wear liner		N/A	N/A	Included	Included	Included	Included
Grappling hook		N/A	Optional	Optional	Optional	Optional	Optional
Electronic controls		N/A	N/A	Optional	Optional	Optional	Optional

*This Information subject to change without notice.*

# HARVESTER SHEAR

FHS SERIES



LOW  
MAINTENANCE

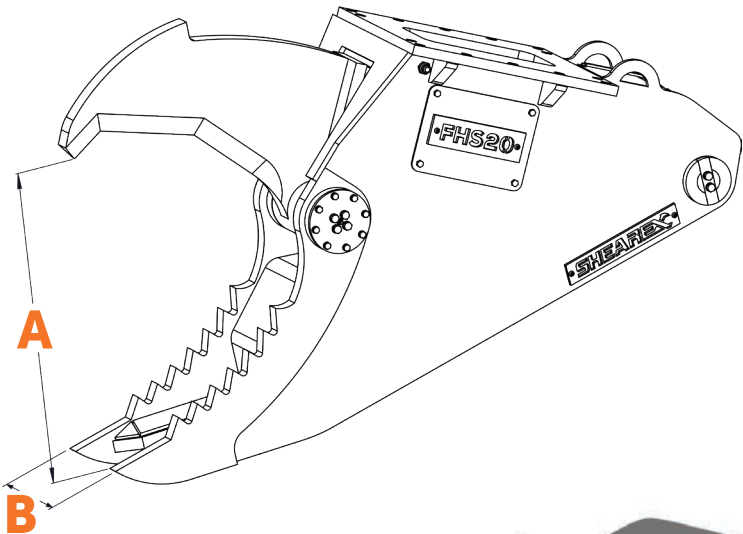
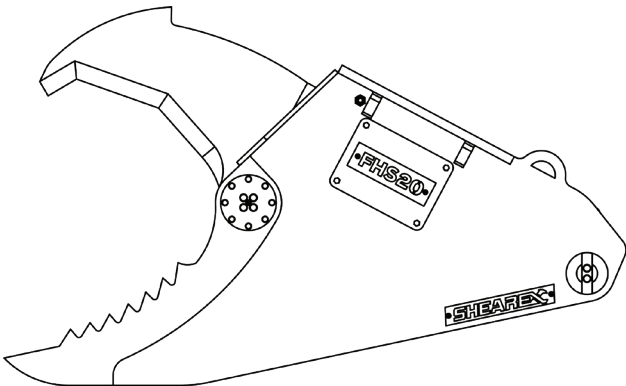
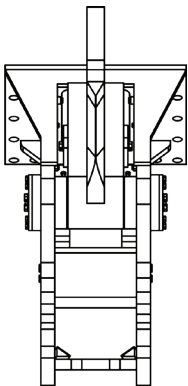
EXTREME  
CUTTING FORCE

HIGH-QUALITY  
STEEL



IDEAL FOR  
LAND CLEARING

Finish your land clearing jobs more thoroughly by uprooting and and cutting roots, stumps, and biomass beyond the reach of your other land clearing tools.



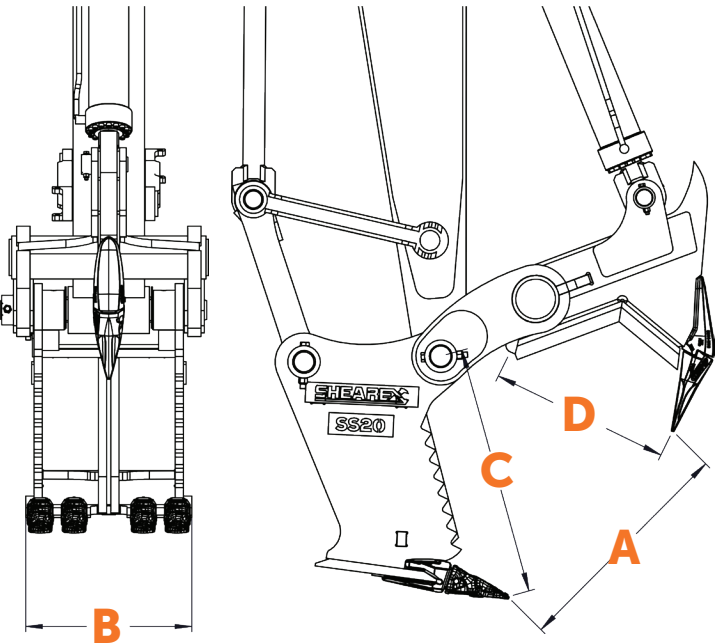
## SPECIFICATIONS

	Carrier	lbs (kg) Weight	in (mm) Opening	in (mm) Width	in (mm) Depth	PSI (bar) Pressure	(t) Force
FHS20	15t-25t	2,680 (1,218)	39 (990)	15.75 (400)	28 (711)	5,000 (350)	30
FHS30	25t-35t	4,640 (2,110)	55 (1,400)	18.00 (457)	37 (940)	5,000 (350)	45

This information is subject to change without notice.

# STUMP SHEAR

SS SERIES



## SPECIFICATIONS

		lbs (kg)	in (mm) <b>A</b>	in (mm) <b>B</b>	in (mm) <b>C</b>	in (mm) <b>D</b>
	Carrier	Weight	Opening	Width	Tip Radius	Cut Length
<b>SS16</b>	12t-16t	2,315 (1,050)	52 (1,321)	22 (559)	32 (813)	21 (533)
<b>SS16M</b>	12t-16t	2,315 (1,050)	52 (1,321)	22 (559)	32 (813)	21 (533)
<b>SS20</b>	15t-24t	2,811 (1,275)	58 (1,473)	25 (635)	34 (864)	24 (610)
<b>SS20M</b>	15t-24t	2,811 (1,275)	58 (1,473)	25 (635)	34 (864)	24 (610)
<b>SS27</b>	18t-25t	3,858 (1,750)	64 (1,626)	30 (762)	42 (1,067)	30 (762)
<b>SS27M</b>	18t-25t	3,858 (1,750)	64 (1,626)	30 (762)	42 (1,067)	30 (762)
<b>SS30</b>	25t-38t	5,512 (2,500)	68 (1,727)	30 (762)	43 (1,092)	31 (787)
<b>SS30M</b>	25t-38t	5,512 (2,500)	68 (1,727)	30 (762)	43 (1,092)	31 (787)
<b>SS40</b>	30t-50t	7,716 (3,500)	72 (1,828)	32 (813)	48 (1,219)	34 (864)

*This information is subject to change without notice.*



**Forestry ▲ Land Clearing**  
**JOIN THE REVOLUTION**

**shearex.ca ▲ service@shearex.ca**