



DONGFENG TRACTOR





INTRODUCTION

Since its founding in 1952, Changzhou Dongfeng Agricultural Machinery Group Co., Ltd. (thereafter referred to as DFAM) has been dedicated to serving the needs of farmers with durable and reliable agricultural machinery.

With the headquarter located in Changzhou, China, DFAM supports more productive farming through a wide range of agricultural equipment such as four-wheel tractors, walking tractors, combines and other tractor-mounted implements of front-end loaders, backhoes, mowers, and the related spare parts as well.

DFAM employs more than 2,000 workers and staff members, including engineers worldwide to guarantee a better quality to our loyal customers. In recent years, its annual production capacity for four-wheel tractors and walking tractors has been increased respectively to 55,000 set and 100,000 sets in response to a strong demand from domestic and global market. Simultaneously its total revenue has triumphed 309 million of US Dollars.

DFAM products are marketed under four core brands in global market: DF®, Dongfeng®, DFAMD® for tractors and Town Sunny® for farm implements. DFAM has successively established the Dongfeng Europe Company in Germany and the Dongfeng USA Company in USA for serving its users more closely. The extensive network of dealership ensures Dongfeng's presence in 105 countries all over the world, especially in Europe, Canada, Australia, Ukraine, Bangladesh, etc.

Continuing to update the standard for our tractors, DFAM has become more sensitive to the demands of farmers all over the world. With our sincere commitment, wherever you are, you can be sure we'll be close at hand: with our dealers, our service, and our group corporation.

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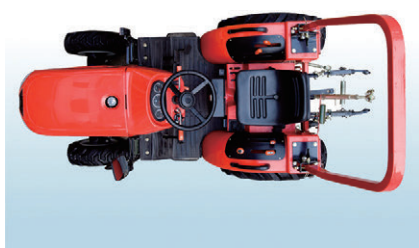


DONGFENG TRACTOR

22hp wheeled tractor with EPA certificate



DF224G3 Gear



Key features:

3 cylinder, liquid cooled, diesel engine,
Synchro shuttle shift with full sychromesh,
2-range HST with single pedal forward/reverse,
Power steering,
Mid and rear PTO,
Category 1, 3-point hitch,
Perkins diesel engine with EPA tier final 1 certificate

MAIN SPECIFICATIONS



Model	DF224G3 Gear		DF224G3 HST
ENGINE			
Type	3 cylinder, direct-injection, water-cooled 4-cycle diesel engine		
Model	3M78		3M78
Engine Gross, HP(kW)	20.7(15.2)		
PTO, HP(kW)	17.8(13.0)		
Rated Speed, rpm	2600		
Displacement, L	1.1		
Fuel Tank Capacity, L	22		
TRANSMISSION			
Transmission	8F/8R		
	Synchro shuttle with full synchro mesh	HST+ 2 ranges	
Min/Max forward speed, km/h	1.44– 20.11		0–18.9
Steering	Full hydraulic steering gear		
Clutch	Single-disk, friction		
Brake	Wet disk		
Differential Lock	Mechanical		
Drive Type	4WD		4WD
PTO			
Mid PTO, rpm	2000		
Rear PTO, rpm	540/1000		
Spline size	6– ϕ 35 Rectangular spline		
HYDRAULICS			
Pump Type	Gear(tandem)		
Implement pump, L/min	20.75		
Remotes Valves(Optional)	2		
3-Point Hitch	CAT. 1		
Lift Capacity 610mm behind@ lift balls, kg	400		400
DIMENSIONS(W/AG Tires)			
Overall Length, mm	2505		
Overall Width(min. tread), mm	1388		
Overall Height(Top of steering), mm	1404		
Wheelbase, mm	1546		
Min. Ground Clearance, mm	255		
Min.Turning Radius, m	2		
Structure weight, kg	1027		
TIRES			
AG, Front /Rear	6.00–12/9.5–24		
Industrial, Front/Rear	22 × 7/10.5 × 80–18		



DONGFENG TRACTOR

24-30HP wheeled tractor



DF254



Standard:

Independent meter,
Mid shift 8 forward and 2 reverse gears,
2WD: mechanical steering, 4WD: full hydraulic steering,
Rear PTO 540/730 rpm,
Single-disc clutch,

Option:

Combination meter, Simple hour meter, Simple hydraulic output, Dual-hydraulic output,
Spring suspension seat with seat belt, Air braking system, Folding ROPS and Sunshade,
Rear ballast, Cab with heater

MAIN SPECIFICATIONS



Model	DF240	DF244	DF250	DF254	DF300A	DF304A
ENGINE						
Type	3 cylinder, direct-injection, water-cooled 4-cycle diesel engine					
Engine Gross, HP(KW)	KM385BT		KM385BT		ZN390T	
Engine Gross, HP(kW)	24(17.6)		25(18.4)		30(22.1)	30(22.1)
PTO, HP(kW)	20.6(15.1)		21.5(15.8)		25.8(19.0)	25.8(19.0)
Rated Speed, rpm	2400		2400		2500	2500
Displacement, L	1.532		1.532		1.812	1.812
Fuel Tank Capacity, L	28		28		28	28
TRANSMISSION						
Gearbox	8F/2R		8F/2R		8F/2R	8F/2R
	Sliding gear mesh		Sliding gear mesh		Sliding gear mesh	
Min/Max forward speed, km/h	1.33-30.48		1.33-30.48		1.33-30.48	
Steering	2WD: mechanical steering, 4WD: full hydraulic steering					
Clutch	Single-disk, friction		Single-disk, friction		Single-disk, friction	
Brake	Sealed shoe brake		Sealed shoe brake		Sealed shoe brake	
Differential Lock	Mechanical		Mechanical		Mechanical	
Drive Type	2WD	4WD	2WD	4WD	2WD	4WD
PTO						
Rear PTO, rpm	540/730		540/730		540/730	
Spline size	6- φ 35 Rectangular spline		6- φ 35 Rectangular spline		6- φ 35 Rectangular spline	
HYDRAULICS						
Pump Type	CBN-E310A		CBN-E310A		CBN-E310B	
Implement pump, L/min	24		24		24	
Remotes Valves (Option)	2		2		2	
3-Point Hitch	CAT. 1		CAT. 1		CAT. 1	
Lift Capacity 610 mm behind@ lift balls, kg	423		423		496	
DIMENSIONS						
Overall Length, mm	3290		3290		3305	
Overall Width, mm	1450		1450		1450	
Overall Height(Top of steering), mm	1485		1485		1485	
Wheelbase, mm	1519	1602	1519	1602	1620	1620
Min.Ground Clearance, mm	300		300		300	
Min.Turning Radius, m	2.4		2.4		2.4	
Structure weight, kg	1150	1280	1150	1280	1270	1380
TIRES						
AG, Front /Rear	5.00-15/9.5-24	6.00-16/9.5-24	5.00-15/9.5-24	6.00-16/9.5-24	5.00-15/9.5-24	6.00-16/9.5-24
Turf, Front/Rear	N/A	N/A	N/A	N/A	N/A	N/A
Industrial, Front/Rear	N/A	N/A	N/A	N/A	N/A	N/A



DONGFENG TRACTOR

30-40hp wheeled tractor (narrow series)



DF404GL



Standard:

Overall width size: 120cm,
Combination meter,
Mid shift 8 forward and 2 reverse gears,
Full hydraulic steering,
Simple hydraulic output,
Rear PTO: 30hp 540/730 rpm, 40hp 540/1000 rpm,
30hp: Single-disc clutch, 40hp: double-acting clutch,

Option:

Spring suspension seat, Folding ROPS and Sunshade, Rear ballast

MAIN SPECIFICATIONS



Model	DF304AGL	DF404GL
ENGINE		
Type	3 cylinder, direct-injection, water-cooled 4-cycle diesel engine	4 cylinder, direct-injection, water-cooled 4-cycle diesel engine
Model	ZN390T	ZN490BT
Engine Gross, HP(kW)	30(22.1)	40(29.4)
PTO, HP(kW)	25.8(19.0)	34.4(25.3)
Rated Speed, rpm	2500	2400
Displacement, L	1.812	2.543
Fuel Tank Capacity, L	28	40
TRANSMISSION		
Gearbox	8F/2R Sliding gear mesh	8F/2R Sliding gear mesh
Min/Max forward speed, km/h	1.33–30.48	1.67–30.68
Steering	full hydraulic steering	full hydraulic steering
Clutch	Single-disk, friction	Linkage type, double-acting clutch
Brake	Sealed shoe brake	Sealed shoe brake
Differential Lock	Mechanical	Mechanical
Drive Type	4WD	4WD
PTO		
Rear PTO, rpm	540/730	540/1000
Spline size	6- φ 35 Rectangular spline	6- φ 35 Rectangular spline
HYDRAULICS		
Pump Type	CBN-E310B	CBN-F314B
Implement pump, L/min	24	33.6
Remotes Valves (Option)	2	2
3-Point Hitch	CAT. 1	CAT. 1
Lift Capacity 610 mm behind@ lift balls, kg	496	665
DIMENSIONS		
Overall Length, mm	3305	3450
Overall Width, mm	1200	1300
Overall Height (Top of steering), mm	1485	1500
Wheelbase, mm	1620	1818
Min.Ground Clearance, mm	300	340
Min.Turning Radius, m	2.4	2.6
Structure weight, kg	1270	1450
TIRES		
AG, Front /Rear	6.00–16/9.5–24	6.50–16/11.2–24
Turf, Front/Rear	N/A	N/A
Industrial, Front/Rear	N/A	N/A



DONGFENG TRACTOR

30-40hp wheeled tractor



DF404



Standard:

Independent meter
Mid shift 8 forward and 2 reverse gears
2WD: mechanical steering, 4WD: full hydraulic steering
Rear PTO 540/1000 rpm
Double-acting clutch

Option:

Combination meter, Simple hour meter, Simple hydraulic output, Dual-hydraulic output,
Spring suspension seat with seat belt, Air braking system, Folding ROPS and Sunshade
Rear ballast, Cab with heater

MAIN SPECIFICATIONS



Model	DF300	DF304	DF350	DF354	DF400	DF404
ENGINE						
Type	3 cylinder, direct-injection, water-cooled 4-cycle diesel engine		4 cylinder, direct-injection, water-cooled 4-cycle diesel engine		4 cylinder, direct-injection, water-cooled 4-cycle diesel engine	
Model	ZN390T		4L22BT		ZN490BT	
Engine Gross, HP(kW)	30(22.1)		35(25.7)		40(29.4)	
PTO, HP(kW)	25.8(19.0)		30.1(22.1)		34.4(25.3)	
Rated Speed, rpm	2500		2400		2400	
Cylinders	3		4		4	
Displacement, L	1.812		2.156		2.543	
Fuel Tank Capacity, L	40		40		40	
TRANSMISSION						
Gearbox	8F/2R		8F/2R		8F/2R	
	Sliding gear mesh		Sliding gear mesh		Sliding gear mesh	
Min/Max forward speed, km/h	1.67-30.68		1.67-30.68		1.75-32.21	
Steering	2WD: mechanical steering, 4WD: full hydraulic steering					
Clutch	Linkage type, double-acting clutch		Linkage type, double-acting clutch		Linkage type, double-acting clutch	
Brake	Disc brake		Disc brake		Disc brake	
Differential Lock	Mechanical		Mechanical		Mechanical	
Drive Type	2WD	4WD	2WD	4WD	2WD	4WD
PTO						
Rear PTO, rpm	540/1000		540/1000		540/1000	
Spline size	6- φ 35 Rectangular spline		6- φ 35 Rectangular spline		6- φ 35 Rectangular spline	
HYDRAULICS						
Pump Type	CBN-F310B		CBN-E314A		CBN-F314B	
Implement pump, L/min	24		33.6		33.6	
Remotes Valves(Optional)	2		2		2	
3-Point Hitch	CAT. 1		CAT. 1		CAT. 1	
Lift Capacity 610 mm behind@lift balls, kg	496		580		665	
DIMENSIONS						
Overall Length, mm	3350		3450		3450	
Overall Width, mm	1485		1485		1485	
Overall Height(Top of steering), mm	1500		1500		1500	
Wheelbase, mm	1710	1710	1730	1740	1795	1818
Min.Ground Clearance, mm	340		340		365	
Min.Turning Radius, m	2.5		2.5		2.6	
Structure weight, kg	1370	1450	1390	1490	1410	1540
TIRES						
AG, Front /Rear	5.00-15/11.2-24	6.50-16/11.2-24	5.00-15/11.2-24	6.50-16/11.2-24	5.00-15/12.4-24	7.50-16/12.4-24
Turf, Front/Rear	N/A	7.5-16/12.4-24	N/A	7.5-16/12.4-24	N/A	N/A
Industrial, Front/Rear	N/A	10-16.5/16.5-22.5NHS	N/A	10-16.5/16.5-22.5NHS	N/A	N/A



DONGFENG TRACTOR

30-40hp wheeled tractor G2 series with EC certificate
50hp wheeled tractor G3 series with EC certificate



DF404G2



Standard:

Combination meter
Synchro shuttle shift with full sychromesh
30/40hp: Double-acting clutch,
50hp: single-acting clutch, electric hydraulic control
clutch for PTO
Full hydraulic steering with adjusting steering wheel
Spring suspension seat with seat belt
Dual-hydraulic output
Folding ROPS
Suspended pedal, flat floor, side shift

Option:

Cab, Sunshade, rear ballast

MAIN SPECIFICATIONS



Model	DF304G2	DF404G2	DF504G3
ENGINE			
Type	3 cylinder, direct-injection, water-cooled 4-cycle diesel engine	4 cylinder, direct-injection, water-cooled 4-cycle diesel engine	4 cylinder, direct-injection, water-cooled 4-cycle diesel engine
Model	3LS30B	4LD40B	4G33T
Engine Gross, HP(kW)	30(22.1)	40(29.4)	50(36.8)
PTO, HP(kW)	25.8(19.0)	34.4(25.3)	43(31.6)
Rated Speed, rpm	2400	2400	2400
Cylinders	3	4	4
Displacement, L	1.813	2.545	3.26
Fuel Tank Capacity, L	24	24	55
TRANSMISSION			
Gearbox(standard)	Side shift 8F/8R Synchro shuttle with full synchro mesh	Side shift 8F/8R	Side shift 12F/12R, Synchro shuttle with fully synchro mesh
Min/Max forward speed, km/h	N/A	N/A	Side shift 24F/24R
Min/Max forward speed, km/h	1.34–24.41	1.38–25.13	1.79–31.56 0.21–3.75(with creeper)
Steering	full hydraulic steering		full hydraulic steering gear
Clutch	Linkage type, double-acting clutch		Main clutch: single-acting clutch PTO clutch: electric hydraulic control clutch
Brake	Disc brake	Disc brake	Wet disc brake
Differential Lock	Mechanical	Mechanical	Mechanical
Drive Type	4WD	4WD	4WD
PTO			
Rear P.T.O(standard), rpm	540/1000	540/1000	540/1000
Mid P.T.O (Option), rpm	N/A	N/A	2000
Spline size	6- φ 35 Rectangular spline	6- φ 35 Rectangular spline	6- φ 35 Rectangular spline
HYDRAULICS			
Pump Type	CBN-310	CBN-314	CBN-F314
Implement pump, L/min	24	33.6	33.6
Remotes Valves(Option)	2	2	2
3-Point Hitch	CAT. 1	CAT. 1	CAT. 2
Hydraulic lift Control type	Predetermined and simply adjusting		Draft and position control and floating control
Lift Capacity 610mm behind@ 1ft balls, kg	496	665	910
DIMENSIONS			
Overall Length, mm	3380	3514	3738
Overall Width, mm	1530	1575	1605
Overall Height (Top of steering), mm	1500	1590	1665
Wheelbase, mm	1732	1900	1880
Min.Ground Clearance, mm	296	365	355
Min.Turning Radius, m	3.3	3.8	3.7
Structure weight with ROPS, kg	1520	1740	2040 with ROPS, 2210 with cab
TIRES			
AG, Front /Rear	6.00-12/11.2-20	7.5-16/12.4-24	8.3-20/12.4-28
Turf, Front/Rear	26x7.5-12/11.2-20	7.5-16/12.4-24	N/A
Industrial, Front/Rear	23x8.5-12/14-17.5NHS	10-16.5/16.5-22.5NHS	N/A



DONGFENG TRACTOR

50-55hp wheeled tractor G3 series



DF554G3



Standard:

- Combination meter
- Synchro shuttle shift with full sychromesh
- Draft and position control and floating control
- Main clutch : single-acting clutch, PTO clutch: electric hydraulic control clutch
- Full hydraulic steering with adjusting steering wheel
- Spring suspension seat
- Dual-hydraulic output
- Suspended pedal, flat floor, side shift

Option:

- Cab, Folding ROPS, Sunshade, rear ballast

MAIN SPECIFICATIONS



Model	DF500G3	DF504G3	DF550G3	DF554G3
ENGINE				
Type	4 cylinder, direct-injection, water-cooled 4-cycle diesel engine			
Model	4G33T		4G33T	
Engine Gross, HP(kW)	50(36.8)		55(40.4)	
PTO, HP(kW)	43.0(31.6)		47.3(34.7)	
Rated Speed, rpm	2400		2400	
Cylinders	4		4	
Displacement, L	3.26		3.26	
Fuel Tank Capacity, L	55		55	
TRANSMISSION				
Gearbox	Side shift 12F/12R		Side shift 12F/12R	
	Synchro shuttle with fully synchro mesh		Synchro shuttle with fully synchro mesh	
Creeper (Option)	24F/24R		24F/24R	
Min/Max forward speed, km/h	1.79-31.16 0.21-3.71(creeper)		1.86-32.81 0.22-3.90(creeper)	
Steering	full hydraulic steering		full hydraulic steering	
Clutch	Main clutch: single-acting clutch PTO clutch: Electric hydraulic control clutch		Main clutch: single-acting clutch PTO clutch: Electric hydraulic control clutch	
Brake	Wet disc brake		Wet disc brake	
Differential Lock	Mechanical		Mechanical	
Drive Type	2WD	4WD	2WD	4WD
PTO				
PTO Type	Independent, electric hydraulic control		Independent, electric hydraulic control	
Rear P.T.O(standard), rpm	540/1000		540/1000	
Mid P.T.O (Option), rpm	2000		2000	
Spine size	6- φ 35 Rectangular spline		6- φ 35 Rectangular spline	
HYDRAULICS				
Pump Type	CBN-F314		CBN-F314	
Implement pump, L/min	33.6		33.6	
Remotes Valves(Option)	2		2	
3-Point Hitch	CAT. 2		CAT. 2	
Hydraulic lift Control type	Draft and position control and floating control			
Lift Capacity 610 mm behind@lift balls, kg	910		910	
DIMENSIONS				
Overall Length, mm	3738		3738	
Overall Width, mm	1605		1605	
Overall Height(Top of steering), mm	1665		1690	
Wheelbase, mm	1880		1880	
Min.Ground Clearance, mm	355		380	
Min.Turning Radius, m	3.5	3.7	3.6	3.9
Structure weight with cab, kg	2100	2210	2150	2240
TIRES				
AG, Front /Rear	6.00-16/12.4-28	8.3-20/12.4-28	6.00-16/13.6-28	9.5-20/13.6-28
Turf, Front/Rear	N/A	N/A	N/A	N/A
Industrial, Front/Rear	N/A	N/A	N/A	N/A



DONGFENG TRACTOR

45–55hp wheeled tractor



DF504



Standard:

Combination meter,
Draft and position control and floating control,
Linkage type double-acting clutch,
Full hydraulic steering,
Spring suspension seat with seat belt,
Suspended pedal, flat floor, side shift

Option:

Dual-hydraulic output, Air braking system, Folding ROPS and Sunshade
Rear ballast, Cab with heater, Dual hydro-cylinder high pressure raising appliance.

MAIN SPECIFICATIONS



Model	DF450	DF454	DF500	DF504	DF550	DF554
ENGINE						
Type	4 cylinder, direct-injection, water-cooled 4-cycle diesel engine					
Model	4G33T		4G33T		4G33T	
Engine Gross, HP(kW)	45(33.1)		50(36.8)		55(40.5)	
PTO, HP(kW)	38.7(28.5)		43.0(31.6)		47.3(34.8)	
Rated Speed, rpm	2400		2400		2400	
Displacement, L	3.26		3.26		3.26	
Fuel Tank Capacity, L	70		70		70	
TRANSMISSION						
Gearbox	12F/12R		12F/12R		12F/12R	
	Meshing sleeve, side shift		Meshing sleeve, side shift		Meshing sleeve, side shift	
Max forward speed, km/h	1.6-36.5		1.6-36.5		1.6-36.5	
Steering	Full hydraulic steering		Full hydraulic steering		Full hydraulic steering	
Clutch	Linkage type, double-acting clutch		Linkage type, double-acting clutch		Linkage type, double-acting clutch	
Brake	Wet disc brake		Wet disc brake		Wet disc brake	
Differential Lock	Mechanical		Mechanical		Mechanical	
Drive Type	2WD	4WD	2WD	4WD	2WD	4WD
PTO						
Rear P.T.O, rpm	540/1000		540/1000		540/1000	
Spline size	6-φ 35 Rectangular spline		6-φ 35 Rectangular spline		6-φ 35 Rectangular spline	
HYDRAULICS						
Pump Type	CBN-E314		CBN-E314		CBN-E316	
Implement pump, L/min	33.6		33.6		38.4	
Remotes Valves (Option)	2		2		2	
3-Point Hitch	CAT. 2		CAT. 2		CAT. 2	
Hydraulic lift Control type	Draft and position control and floating control Dual hydro-cylinder high pressure raising appliance(option)					
Lift Capacity 610 mm behind@ lift balls, kg	885		885		930	
DIMENSIONS						
Overall Length, mm	3815		3815		3815	
Overall Width, mm	1650		1650		1650	
Overall Height(Top of Cab), mm	2500		2500		2500	
Wheelbase, mm	2045	1980	2045	1980	2045	1980
Min.Ground Clearance, mm	370	370	370	370	370	370
Min.Turning Radius, m	3.8	4.2	3.8	4.2	3.8	4.2
Structure weight with cab, kg	2180	2380	2180	2380	2180	2380
TIRES						
AG, Front /Rear	6.00-16/12.4-28	8.3-20/12.4-28	6.00-16/12.4-28	8.3-20/12.4-28	6.00-16/12.4-28	8.3-20/12.4-28



DONGFENG TRACTOR

60–70hp wheeled tractor



DF704



Standard:

Combination meter
Draft and position control and floating control,
Linkage type, double-acting clutch
Full hydraulic steering
Spring suspension seat with seat belt
Suspended pedal, flat floor, side shift

Option:

Dual-hydraulic output, Air braking system, Folding ROPS and Sunshade
Rear ballast, Cab with heater, Dual hydro-cylinder high pressure raising appliance.

MAIN SPECIFICATIONS



Model	DF600	DF604	DF650	DF654	DF700	DF704
ENGINE						
Type	4 cylinder, direct-injection, water-cooled 4-cycle diesel engine					
Model	4G33TC		4G33TC		4G33TC	
Engine Gross, HP(kW)	60(44.1)		65(47.8)		70(51.5)	
PTO, HP(kW)	51.6(37.9)		55.9(41.1)		60.2(44.3)	
Rated Speed, rpm	2400		2400		2400	
Displacement, L	3.26		3.26		3.26	
Fuel Tank Capacity, L	70		70		70	
TRANSMISSION						
Gearbox	12F/12R		12F/12R		12F/12R	
	Meshing sleeve, side shift		Meshing sleeve, side shift		Meshing sleeve, side shift	
Max forward speed, km/h	1.6-36.5		1.6-36.5		1.6-36.5	
Steering	Full hydraulic steering		Full hydraulic steering		Full hydraulic steering	
Clutch	Linkage type, double-acting clutch		Linkage type, double-acting clutch		Linkage type, double-acting clutch	
Brake	Wet disc brake		Wet disc brake		Wet disc brake	
Differential Lock	Mechanical		Mechanical		Mechanical	
Drive Type	2WD	4WD	2WD	4WD	2WD	4WD
PTO						
Rear P.T.O, rpm	540/1000		540/1000		540/1000	
Spline size	6- φ 35 Rectangular spline		6- φ 35 Rectangular spline		6- φ 35 Rectangular spline	
HYDRAULICS						
Pump Type	CBN-E316		CBN-E316		CBN-E316	
Implement pump, L/min	38.4		38.4		38.4	
Remotes Valves (Option)	2		2		2	
3-Point Hitch	CAT. 2		CAT. 2		CAT. 2	
Hydraulic lift Control type	Draft and position control and floating control Dual hydro-cylinder high pressure raising appliance(option)					
Lift Capacity 610 mm behind@ lift balls, kg	930		930		930	
DIMENSIONS						
Overall Length, mm	3860		3815		3815	
Overall Width, mm	1650		1650		1650	
Overall Height(Top of Cab), mm	2580		2580		2580	
Wheelbase, mm	2045	1980	2045	1980	2045	1980
Min.Ground Clearance, mm	370	370	370	370	370	370
Min.Turning Radius, m	3.8	4.2	3.8	4.2	3.8	4.2
Structure weight with cab, kg	2260	2460	2260	2460	2260	2460
TIRES						
AG, Front /Rear	6.50-16/14.9-28	8.30-24/14.9-28	6.50-16/14.9-30	8.30-24/14.9-30	6.50-16/14.9-30	8.30-24/14.9-30



DONGFENG TRACTOR

75-85hp wheeled tractor



DF804



Standard:

Combination meter,
Draft and position control and floating control,
Linkage type, double-acting clutch,
Full hydraulic steering,
Spring suspension seat with seat belt,
Suspended pedal, flat floor, side shift

Option:

Dual-hydraulic output, Air braking system, Folding ROPS and Sunshade, Rear ballast,
Cab with heater, Dual hydro-cylinder high pressure raising appliance.

MAIN SPECIFICATIONS



Model	DF754	DF800	DF804	DF850	DF854
ENGINE					
Type	4 cylinder, direct-injection, water-cooled 4-cycle diesel engine				
Model	LR4B3-T67X-U2	LR4B3-T67Y1-U2		LR4M5-T67Y-U2	
Engine Gross, HP(kW)	75(55.1)	80(58.8)		85(62.5)	
PTO, HP(kW)	64.5(47.4)	68.8(50.6)		73.1(53.8)	
Rated Speed, rpm	2300	2300		2300	
Displacement, L	4.94	4.94		4.94	
Fuel Tank Capacity, L	82	82		82	
TRANSMISSION					
Gearbox	12F/12R	12F/12R		12F/12R	
	Meshing sleeve, side shift	Meshing sleeve, side shift		Meshing sleeve, side shift	
Max forward speed, km/h	1.5-35.3	1.5-35.3		1.5-35.3	
Steering	Full hydraulic steering	Full hydraulic steering		Full hydraulic steering	
Clutch	Linkage type, double-acting clutch	Linkage type, double-acting clutch		Linkage type, double-acting clutch	
Brake	Wet disc brake	Wet disc brake		Wet disc brake	
Differential Lock	Mechanical	Mechanical		Mechanical	
Drive Type	4WD	2WD	4WD	2WD	4WD
PTO					
Rear P.T.O, rpm	540/1000	540/1000		540/1000	
Spline size	6- φ 35 Rectangular spline	6- φ 35 Rectangular spline		6- φ 35 Rectangular spline	
HYDRAULICS					
Pump Type	CBN-F320	CBN-F320		CBN-F320	
Implement pump, L/min	46	46		46	
Remotes Valves (Option)	2	2		2	
3-Point Hitch	CAT. 2	CAT. 2		CAT. 2	
Hydraulic lift Control type	Draft and position control and floating control Dual hydro-cylinder high pressure raising appliance(option)				
Lift Capacity 610 mm behind@ lift balls, kg	1500	1500		1500	
DIMENSIONS					
Overall Length, mm	4120	4120	4120	4120	4120
Overall Width, mm	1980	1980	1980	1980	1980
Overall Height(Top of Cab), mm	2900	2900	2900	2900	2900
Wheelbase, mm	2080	2060	2080	2060	2080
Min.Ground Clearance, mm	380	465	380	465	380
Min.Turning Radius, m	4.2	3.9	4.2	3.9	4.2
Structure weight with cab, kg	2970	2760	2970	2760	2970
TIRES					
AG, Front /Rear	9.5-24/14.9-30	7.50-16/16.9-30	9.5-24/16.9-30	7.50-16/16.9-30	9.5-24/16.9-30



DONGFENG TRACTOR

90-120hp wheeled tractor



DF904



Standard:

Combination meter,
Dual hydro-cylinder high pressure raising appliance
Independent-operation dual-action clutch (LUK clutch)
Full hydraulic steering,
Spring suspension seat with seat belt,
Suspended pedal, flat floor, side shift

Option:

Dual-hydraulic output, Air braking system, Folding ROPS and Sunshade
Rear ballast, creeper gear, Cab with heater, Cab with air-condition

MAIN SPECIFICATIONS



Model	DF900	DF904	DF950	DF954	DF1000	DF1004	DF1104	DF1204
ENGINE								
Type	4 cylinder, direct-injection, water-cooled 4-cycle diesel engine							
Model	LR4M5-T67-U2		LR4M5-T67X1-U2		LR4V5P-T67-U2		LR4M5ZU23	LR4M5ZU23
Engine Gross, HP(kW)	90(66.2)		95(70.0)		100(73.5)		110(81)	120(88.2)
PTO, HP(kW)	77.4(56.9)		81.7(60.2)		86(63.2)		94.6(69.7)	103.2(75.9)
Rated Speed, rpm	2300		2300		2300		2300	2300
Displacement, L	5.13		5.13		5.61		5.13	5.13
Fuel Tank Capacity, L	152		152		152		152	152
TRANSMISSION								
Gearbox	12F/4R		12F/4R		12F/4R		12F/4R	12F/4R
	Meshing sleeve, side shift							
Creeper (Option)	24F/8R							
Min/Max forward speed, km/h	1.8-33.0, 0.3-6.1(with creeper)							
Steering	Full hydraulic steering							
Clutch	Independent-operation dual-action clutch (LUK clutch)							
Brake	Wet disc brake							
Differential Lock	Mechanical							
Drive Type	2WD	4WD	2WD	4WD	2WD	4WD	4WD	4WD
PTO								
Rear P.T.O, rpm	540/1000							
Spline size	6- φ 35 Rectangular spline							
HYDRAULICS								
Pump Type	CBN-F322		CBN-F322		CBN-F322		CBN-F322	CBN-F322
Implement pump, L/min	50.6		50.6		50.6		50.6	50.6
Remotes Valves (Option)	2		2		2		2	2
3-Point Hitch	CAT. 2		CAT. 2		CAT. 2		CAT. 2	CAT. 2
Hydraulic lift Control type	Dual hydro-cylinder high pressure raising appliance							
Lift Capacity 610 mm behind@ lift balls, kg	2100		2100		2100		2100	2100
DIMENSIONS								
Overall Length, mm	4440	4440	4440	4440	4440	4440	4440	4440
Overall Width, mm	2100	2100	2100	2100	2100	2100	2100	2100
Overall Height(Top of Cab), mm	2930	2930	2930	2930	2930	2930	2930	2930
Wheelbase, mm	2352	2352	2352	2352	2352	2352	2352	2352
Min.Ground Clearance, mm	460	425	460	425	460	425	425	425
Min.Turning Radius, m	4	4.8	4	4.8	4	4.8	4.8	4.8
Structure weight with cab, kg	3300	3580	3300	3580	3300	3580	3780	3980
TIRES								
AG, Front /Rear	7.5-20/ 16.9-34	11.2-24/ 16.9-34	7.5-20/ 16.9-34	13.6-24/ 16.9-34	7.5-20/ 16.9-34	13.6-24/ 16.9-34	13.6-24/ 16.9-34	13.6-24/ 16.9-34



DONGFENG TRACTOR

130-150hp wheeled tractor



DF1504



Standard:

Combination meter,
Dual hydro-cylinder high pressure raising appliance,
Independent-operation dual-action clutch (LUK clutch),
Full hydraulic steering,
Spring suspension seat with seat belt,
Three-hydraulic output,
Suspended pedal, flat floor, side shift
Cab with heater

Option:

Air braking system, Rear ballast, Creeper gear, Cab with air-condition

MAIN SPECIFICATIONS



Model	DF1304	DF1404	DF1504
ENGINE			
Type	6 cylinder, direct-injection, water-cooled 4-cycle diesel engine (diesel common rail electronic injection system and turbocharging)		
Model	SC7H145.1G3	SC7H155G3	SC7H165.2G3
Engine Gross, HP(kW)	130(95.6)	140(103)	150(110.3)
PTO, HP(kW)	111.8(82.2)	120.4(88.6)	129(94.9)
Rated Speed, rpm	2300	2300	2300
Displacement, L	6.5	6.5	6.5
Fuel Tank Capacity, L	195	195	195
TRANSMISSION			
Gearbox	12F/4R Meshing sleeve, side shift	12F/4R Meshing sleeve, side shift	12F/4R Meshing sleeve, side shift
Creeper (Option)	24F/8R	24F/8R	24F/8R
Max forward speed, km/h	2.0–27.9, 0.4–5.1(with creeper)	2.0–27.9, 0.4–5.1(with creeper)	2.0–27.9, 0.4–5.1(with creeper)
Steering	Full hydraulic steering	Full hydraulic steering	Full hydraulic steering
Clutch	Independent-operation dual-action clutch (LUK clutch)		
Brake	Wet disc brake	Wet disc brake	Wet disc brake
Differential Lock	Mechanical	Mechanical	Mechanical
Drive Type	4WD	4WD	4WD
PTO			
Rear P.T.O, rpm	540/1000	540/1000	540/1000
Spline size	6-φ 35 Rectangular spline	6-φ 35 Rectangular spline	6-φ 35 Rectangular spline
HYDRAULICS			
Pump Type	CBN-F322	CBN-F322	CBN-F322
Implement pump, L/min	50.6	50.6	50.6
Remotes Valves (Option)	3	3	3
3-Point Hitch	CAT. 2	CAT. 2	CAT. 2
Hydraulic lift Control type	Dual hydro-cylinder high pressure raising appliance		
Lift Capacity 610 mm behind @lift balls, kg	2650	2650	2850
DIMENSIONS			
Overall Length, mm	4875	4980	4980
Overall Width, mm	2230	2410	2410
Overall Height(Top of Cab), mm	3000	3010	3010
Wheelbase, mm	2665	2665	2665
Min.Ground Clearance, mm	460	475	475
Min.Turning Radius, m	5	5	5
Structure weight with cab, kg	4570	4600	4600
TIRES			
AG, Front /Rear	14.9-26/18.4-38	14.9-26/18.4-38	14.9-26/18.4-38



DONGFENG TRACTOR

180-220hp wheeled tractor



DF2204



Standard:

18F+18R gears, shuttle shift,
Main clutch: single-acting clutch
PTO clutch: Electric hydraulic control
Electric control lifter,
Four-hydraulic output,
Cab with air-condition

Option:

Front suspension, front PTO, Creeper gear

MAIN SPECIFICATIONS



Model	DF1804	DF2004	DF2204
ENGINE			
Type	6 cylinder, direct-injection, water-cooled 4-cycle diesel engine (diesel common rail electronic injection system and turbocharging)		
Model	SC9DK210G3	SC9DK230G3	SC9DK250G3
Engine Gross, HP(kW)	180(132.5)	200(147.5)	220(162)
PTO, HP(kW)	154.8(114)	172(126.9)	189.2(139.3)
Rated Speed, rpm	2200	2200	2200
Displacement, L	8.8	8.8	8.8
Fuel Tank Capacity, L	400	400	400
TRANSMISSION			
Gearbox	18F/18R	18F/18R	18F/18R
	Meshing sleeve, side shift	Meshing sleeve, side shift	Meshing sleeve, side shift
Creeper (Option)	36F/36R	36F/36R	36F/36R
Max forward speed, km/h	2.3-32.1 0.29-4.09(with creeper)	2.3-32.1 0.29-4.09(with creeper)	2.3-32.1 0.29-4.09(with creeper)
Steering	Full hydraulic steering	Full hydraulic steering	Full hydraulic steering
Clutch	Main clutch: single-acting clutch PTO clutch: Electric hydraulic control		
Brake	Wet disc brake	Wet disc brake	Wet disc brake
Differential Lock	Wet friction-type, electric hydraulic control		
Drive Type	4WD	4WD	4WD
PTO			
Rear P.T.O, rpm	540/1000	540/1000	540/1000
Spline size	6-φ 35 Rectangular spline	6-φ 35 Rectangular spline	6-φ 35 Rectangular spline
HYDRAULICS			
Pump Type	CBT-F432-AFXL	CBT-F432-AFXL	CBT-F432-AFXL
Implement pump, L/min	70.4	70.4	70.4
Remotes Valves (Option)	4	4	4
3-Point Hitch	CAT. 3	CAT. 3	CAT. 3
Hydraulic lift Control type	Electric control, draft, position, draft&position, and floating control		
Lift Capacity 610 mm behind @lift balls, kg	3900	3900	3900
DIMENSIONS			
Overall Length, mm	5645	5645	5645
Overall Width, mm	2913	2913	2913
Overall Height(Top of Cab), mm	3450	3450	3450
Wheelbase, mm	2870	2870	2870
Min.Ground Clearance, mm	530	530	530
Min.Turning Radius, m	6	6	6
Structure weight with cab, kg	8010	8010	8010
TIRES			
AG, Front /Rear	16.9-28/20.8-38	16.9-28/20.8-38	16.9-28/20.8-38



DONGFENG TRACTOR

Tracked combination harvester



4LZ-4.2Z



MAIN SPECIFICATIONS

Model	4LZ-4.2Z	4LZ-5.2Z
Cutting width,m	2.2	2.2
Feeding capacity, kg/s	4.0	5.5
Engine model	4G33TC	4G33TC
Engine power, hp/kw	98(72)	102(75)
Weight,kg	2830	3100
Track gauge, mm	1150	1150
Rubber track	90x51x400(450)	90x51x450
Chassis/ground clearance, mm	280	280
Grain tank, m3	1.2	1.2
Oil tank, m3	62	70
Threshing drum(diamete-length)	620x1790	630x2000
Dimension at work, mm	4880x3060x2490	4960x2750x2490
Overall dimension, mm	4880x2750x2490	4880x2750x2490





Front end loader



Backhoe



Wood chipper



AG Mower



AGF Mower



DP Mower



DPS Mower



Drum Mower



Finishing Mower



Hole digger



Rotary tiller



Plough



Trailer



Spring cultivator



Mini roll baler



Reciprocating mower



Rotary hay rake



Trailer mower (hay rake)



Heavy-duty one-way disc plough



Light-duty Disc harrow



Disc type potato planter



Potato harvester



Air-assisted Orchard Sprayer



Boom Sprayer

Changzhou Dongfeng Agricultural Machinery Group Co.,Ltd.
Add:No.328, Xinye Road, Changzhou, Jiangsu, 213012, China.
Tel:+86-519-83256666/83260903
Fax:+86-519-83261722
Email:sales@df-tractor.com
Website:www.df-tractor.com



Рабочая высота	4.3 / 4.8 м
Максимальная грузоподъемность	2000 кг
Сменные рабочие органы	Да
Система быстросъёма стрелы	Да
Ширина ковша	1.6 / 1.8 / 2 / 2.2 / 2.4 м
Объем ковша	0.65 / 0.85 / 1.1 / 1.3 / 1.5 м3
Копирующая система	Да
Тип управления	Гидрораспределителем трактора/Джойстиком
Агрегатируется с тракторами	Все модификации
Способ агрегатирования	Навесной
Гидропривод	Подъём: 50х80х630 ШС Выворот: 40х80х320
Грузоподъемность	до 2000 кг
Максимальная высота	4.3 / 4.8 м



Технические характеристики

- Способ агрегации : Навесной
- Агрегатируется с тракторами : Все модификации
- Макс. рабочая высота : 4.3 / 4.8 м (С ковшом) ; 6 / 6.5 м (С крюком для биг бегов)
- Грузоподъёмность : до 2000 кг
- Копирующая система: Да
- Толщина стенки стрелы: до 12 мм
- Толщина стенки стоек и креплений к лонжеронам: 30 мм

Гидравлическая система:

- Гидроцилиндры: на подъём: 50x80x630 мм ШС ; на выворот: 40x80x320 мм
- Ресурс работы: 10 000 полных ходов
- Макс.давление:20 мПа
- Стальные трубы высокого давления «Hansa-Flex» (Германия)
- Двухоплётчные рукава высокого давления
- Сменные пальцы с пресс-маслёнками и втулки

Комплектация:

- Ковш Standart (Размеры : 1.6 / 1.8 / 2 / 2.2 / 2.4 м ,
Объём : 0.65 / 0.85 / 1 / 1.2 / 1.5 м³
Макс. толщина стенки : 8 мм
Нож : закалённая сталь 15 мм)
- Стойки и крепления к лонжеронам
- Подрамные тяги к задней оси
- Стягивающий винт
- Комплект для подключения к гидросистеме трактора
- Джойстик и комплект для подключения (Доп. опция)

ML



MLI



30 ▶ 70 HP



1400 ▶ 1800



max 35 mm

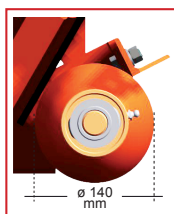
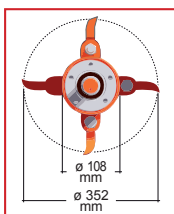


max 40 mm



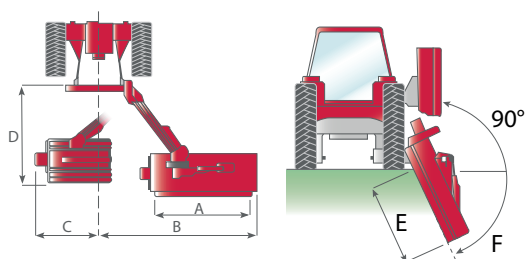
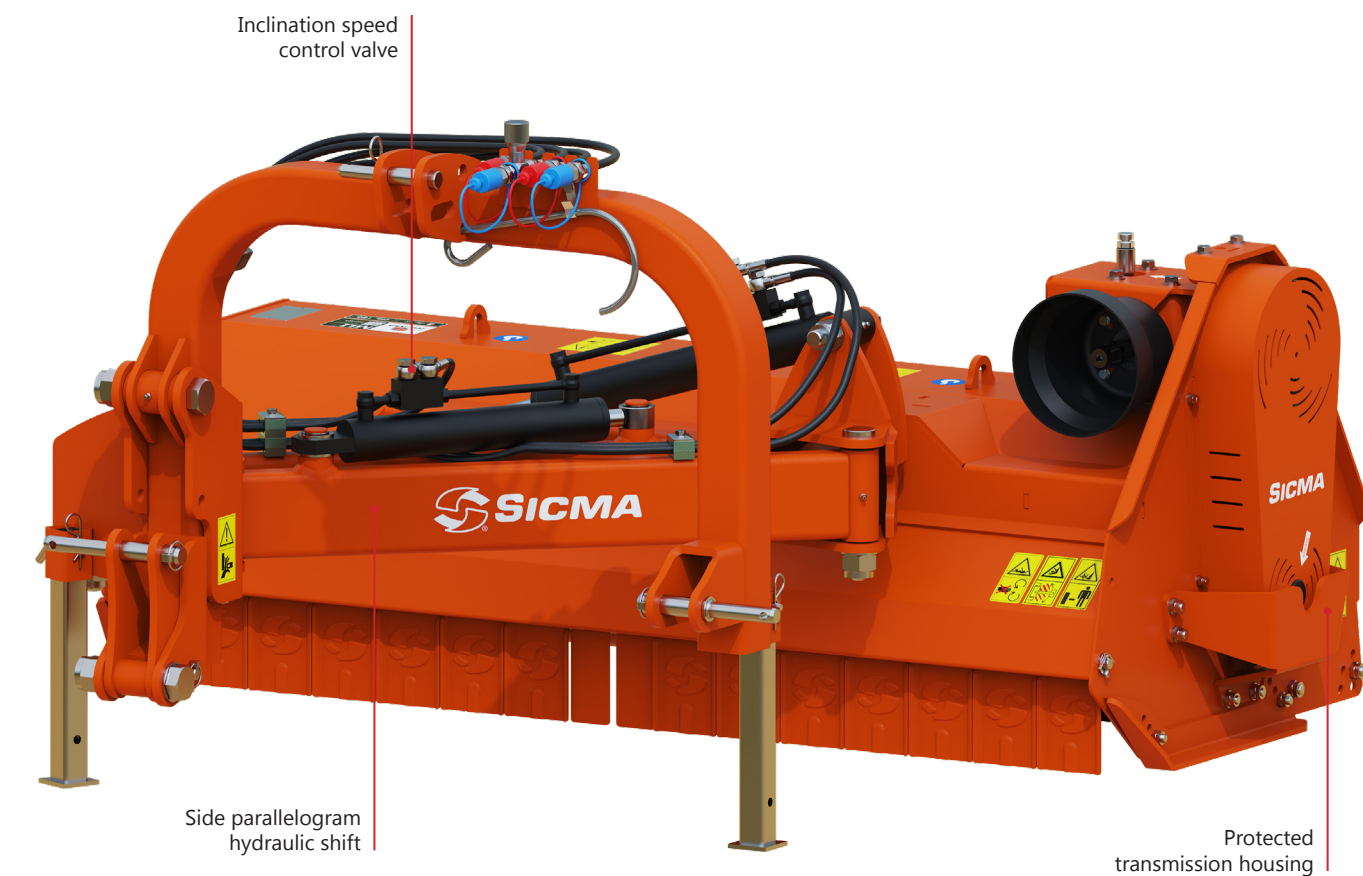
Medium

Medium lateral shredder for tractors from 30 to 70 HP, available in sizes 140-160-180. Available with internal gearbox, which ensures greater operational stability.



The gearbox is integrated within the side plate, ensuring a compact and protected configuration. The internal gearbox system provides excellent horizontal and vertical outreach, allowing easy operation along road edges and medium-gradient slopes. Ideal for routine maintenance tasks requiring precision and ease of use.

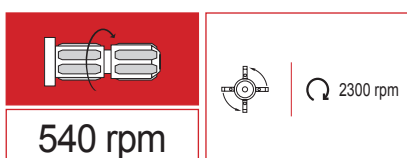

EUROCARDAN
 ENERGY ON THE MOVE

 Universal shaft
 (Eurocardan) size 8


MOD.	A mm (in)	B mm (in)	C mm (in)	D mm (in)	E mm (in)	F °
MLI 140	1410 (55")	2020 (80")	650 (26")	1540 (61")	1050 (41")	55
MLI 160	1560 (61")	2170 (85")	650 (26")	1540 (61")	1200 (47")	55
MLI 180	1860 (73")	2370 (93")	650 (26")	1540 (61")	1400 (55")	50

TECHNICAL DATA

Reducer speed:



Models and Features:

	 HP	 mm (in)	 mm (in)	 kg (lbs)	 nr.	 nr.	 nr.	 cat.
MLI 140	30 ► 70	1400 (55")	1550 (61")	470 (1036)	40	20	3	1/2
MLI 160	30 ► 70	1600 (62")	1750 (68")	490 (1080)	44	22	3	1/2
MLI 180	30 ► 70	1800 (71")	1950 (76")	515 (1135)	48	24	3	1/2

MLE



30 ▶ 70 HP



1400 ▶ 1800



max 35 mm

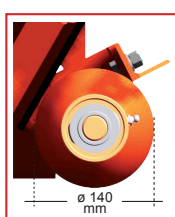
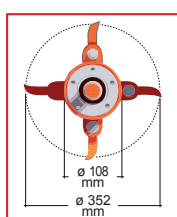
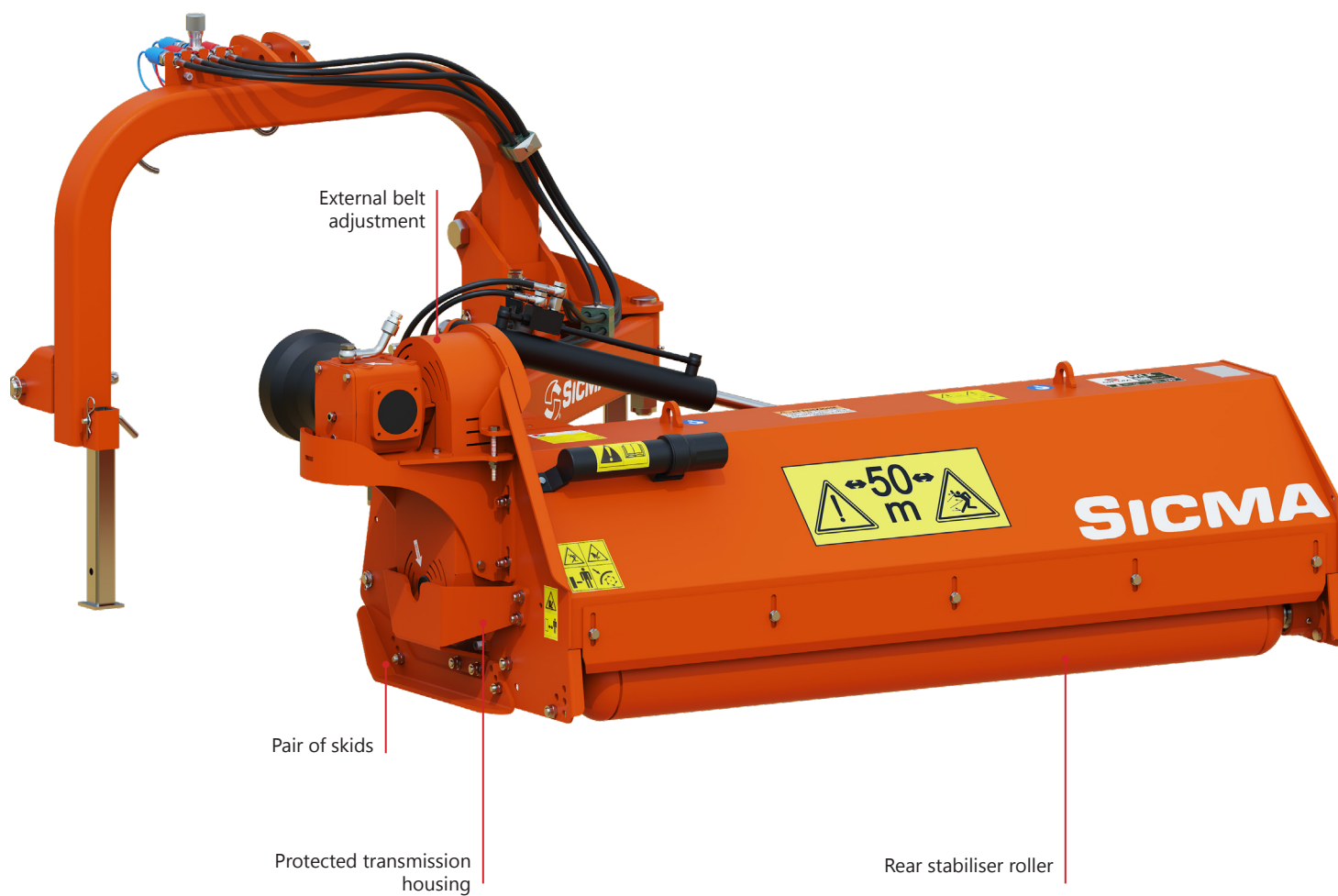


max 40 mm



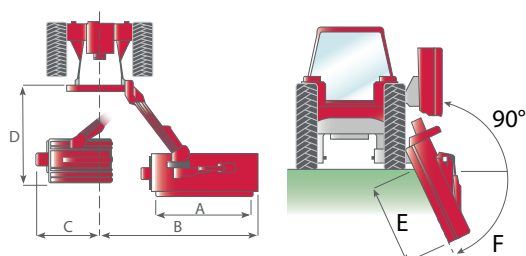
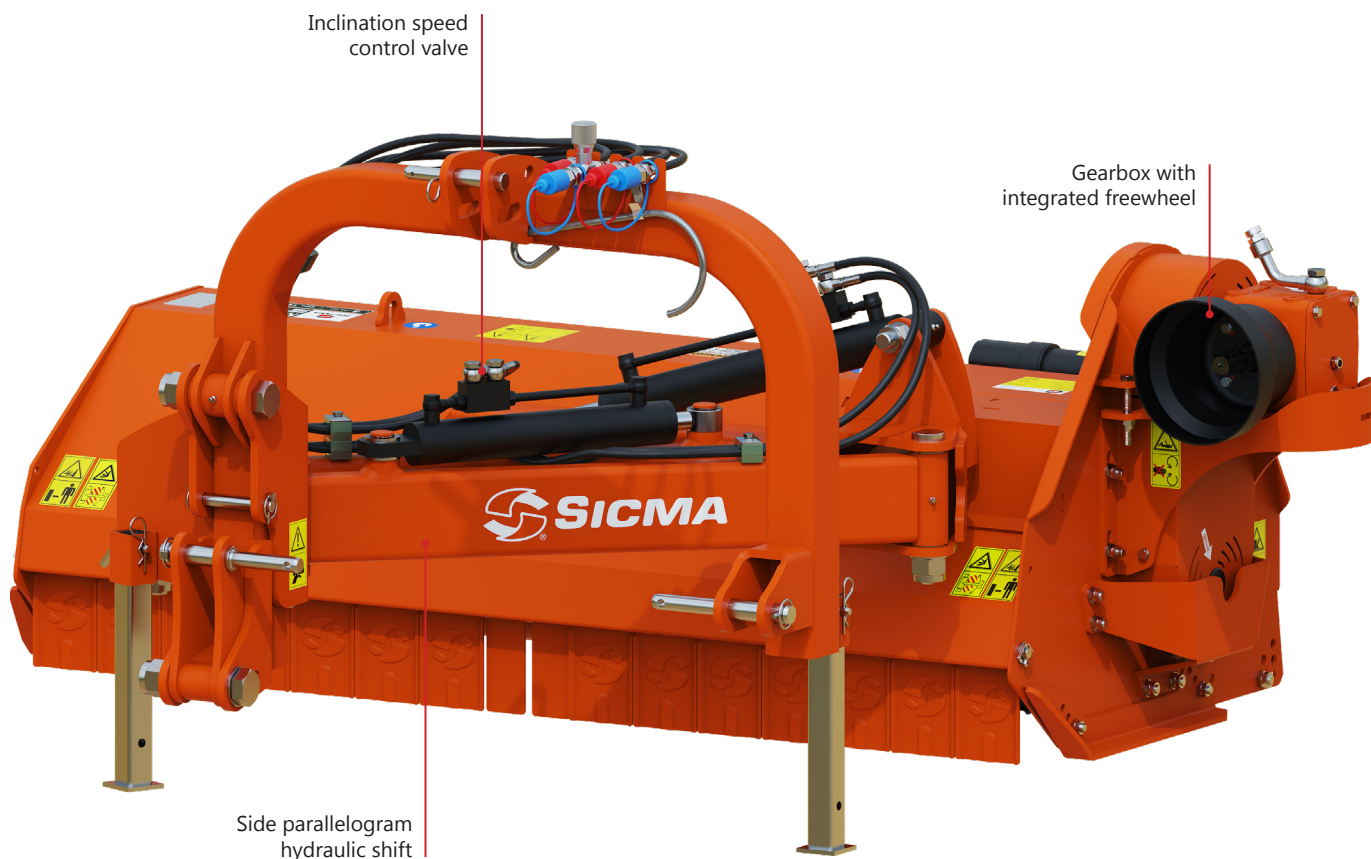
Medium

Medium lateral shredder for tractors from 30 to 70 HP, available in sizes 140-160-180. The version with external gearbox enables a wider lateral reach.



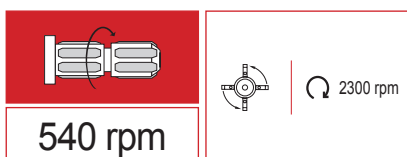
The external gearbox configuration is specifically designed to reach difficult and hard-to-access areas. Thanks to its extended outreach, made possible by the gearbox positioning, it operates more efficiently than other flail mower types.

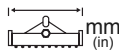

EUROCARDAN
 ENERGY ON THE MOVE

 Universal shaft (Eurocardan)
 size 6


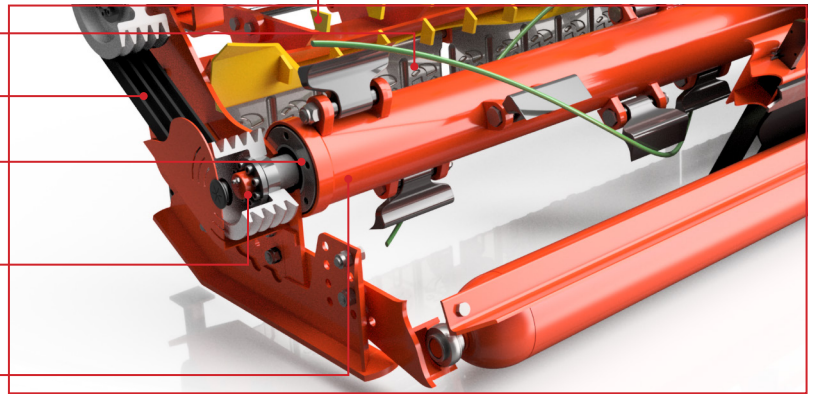
MOD.	A mm (in)	B mm (in)	C mm (in)	D mm (in)	E mm (in)	F °
MLE 140	1410 (55")	2320 (91")	650 (26")	1540 (61")	1200 (47")	55
MLE 160	1560 (61")	2470 (97")	650 (26")	1540 (61")	1350 (53")	55
MLE 180	1860 (73")	2670 (105")	650 (26")	1540 (61")	1550 (61")	60

TECHNICAL DATA

Reducer speed:

Models and Features:

	 HP	 mm (in)	 mm (in)	 kg (lbs)	 nr.	 nr.	 nr.	 cat.
MLE 140	30 ► 70	1400 (55")	1750 (69")	470 (1036)	40	20	3	1/2
MLE 160	30 ► 70	1600 (62")	1950 (76")	490 (1080)	44	22	3	1/2
MLE 180	30 ► 70	1800 (71")	2150 (84")	515 (1135)	48	24	3	1/2

- Counterblade system in cutting chamber
- Object launch protection blades
- Transmission with V-belts and manual belt tensioner system
- Rotor supports with high reliability bearings equipped with NILOS lubricant seals
- High resistance self-centring pulley shrink discs
- Helical shaft



The ML Bank Mower is equipped with an anti-shock system that allows it to follow the contours of the working surfaces, protecting the structure from any damage.



The Antishock system allows the machine to avoid any stones or obstacles during its cutting operation.



The Floating System allows the machine to follow the terrain surface profile during operation.



*The experience that cultivates
the future of your land*

SICMA S.p.a. is an Italian company and a leader in
the professional agricultural machinery sector.
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Sicma SpA

Contrada Cerreto, 39
66010 Miglianico (CH)
Tel. +39 0871 95841

info@sicma.it - www.sicma.it



5 Tons



PRODUCT FEATURES AND OPTIONS



Capacity
7,6m³



Dimensions: 210x400x50
(Width x Length x Side Door)



Loading Capacity:
5 Tons



Extention:
: 30+30 cm or 40+40 cm



Tyre:
11.5 / 80-15.3

OPTIONS & DIFFERENCES ON THE COMPONENTS



Extra Extention Difference



Openable Side Doors Difference

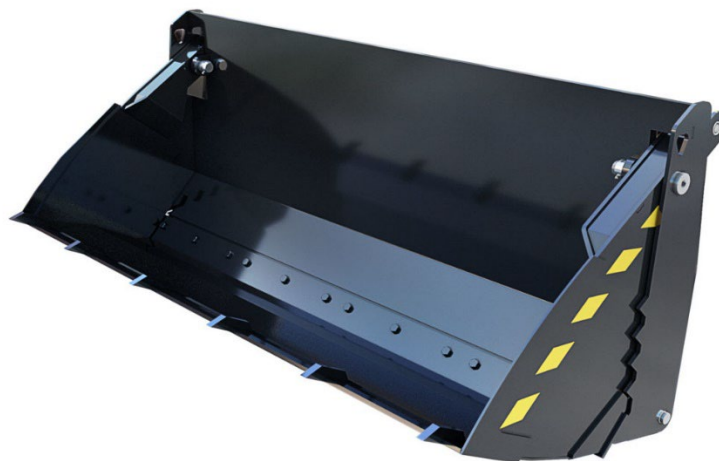


Brand (Hammock) Differences



Air Brake Differences

CUPA MAXILAR 0.8m3



Parametrii tehnici:

CAUS CU MAXILAR 0.8m3

VOLUMUL:	0.8m3
LUNGIME:	1040mm
LATIME:	2000mm
INALTIME:	850mm
GREUTATE:	380kg
PUTERE NECESARA;	70/120cp

Dispozitiv de agățare tomberon



Parametrii tehnici:

Dispozitiv de gățare tomberon

LUNGIME:	3000 mm
LATIME:	600 mm
INALTIME:	3200 mm
GREUTATE:	400 kg
Sistem de functionare:	Hidraulic
PUTERE hidraulica:	160 bar
Latimea de agatare tomberon:	360-560 mm
Înălțimea de ridicare tomberon:	3300 mm
Capacitatea de încărcare:	500 kg

Tomberon/Pubela 120 L



Parametrii tehnici:

Tomberon din plastic cu capac si roti din cauciuc, 120 L

VOLUM:	120 L
DIMENSIUNI mm:	480 x 530 x 990 mm
DIAMETRU ROȚI:	200 mm
MATERIALUL PRODUS:	HDPE
CULOARE:	VERDE
DOTĂRI:	MÂNERE / ROȚI / AX ZINCAT