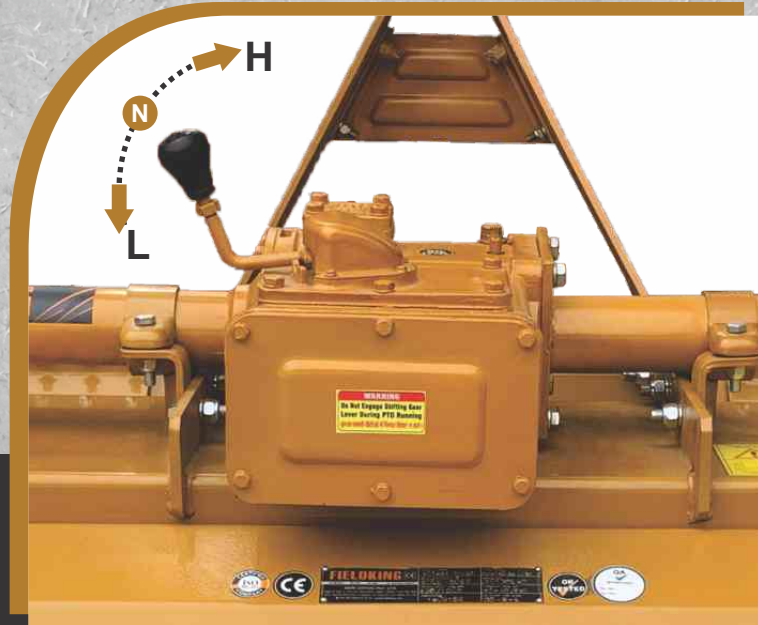


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Gearbox with Lever Mechanism  
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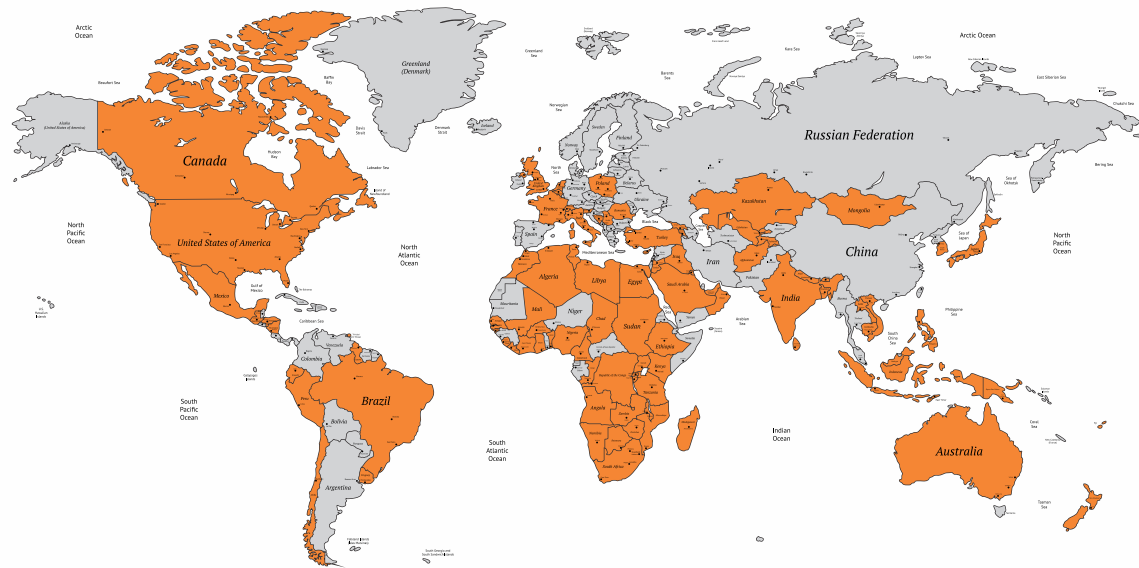
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Robotics



Powder Coating



Assembly Lines



CNC Press Brake



Cutting Centers

# Product Portfolio

## Mini Single Speed Rotary Tiller (0.80Mtr., 1.00Mtr., 1.20Mtr.)



DESCRIPTION	FKRTHSG-08	FKRTHSG-100	FKRTHSG-120
Tillage Width (cm)	80	100	120
Gear Box (rpm)	Single Speed (15x22)		
Side Transmission	Gear Drive		
Type of Blades	Small L / C Type		
No. of Blades	24	30	36
Gear Box Overload Protection	Shear Bolt		
Weight (Kg. Approx.)	170	187	203
Tractor Power (HP)	15-20	18-25	25-30



DESCRIPTION	FKRTHMG-100	FKRTHMG-120	P.T.O. RPM	ROTOR RPM (C/D)
Tillage Width (cm)	100	120		
Gear Box (rpm)	Multi Speed		17	19
Side Transmission	Gear Drive		18	18
Type of Blades	Small L & C Type		19	17
No. of Blades	30	36	19	17
PTO Speed (RPM)	540		22	23
Gear Box Overload Protection	Shear Bolt / Slip Clutch		14	22
Weight (Kg. Approx.)	240	260	14	22
Tractor Power (HP)	20-25	25-30	14	22



## Mini Multi Rotary Tiller



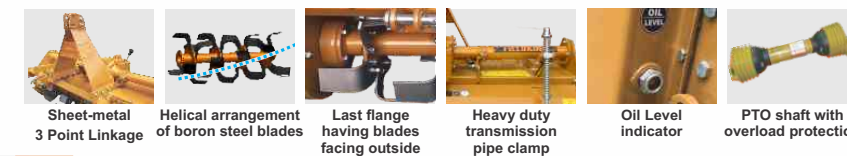
## Dabangg Smart Rotary Tiller



DESCRIPTION	FKRTMG-100	FKRTMG-125	FKRTMG-150	FKRTMG-175	FKRTMG-200	FKRTMG-225	P.T.O. RPM	ROTOR RPM (C/D)
Tillage Width (cm)	100	125	150	175	200	225		
Gearbox	Multi (4 Speed)						17	19
Side Transmission	Gear Drive						18	18
Type of Blades	L / C / J Type						19	17
No. of Flanges	4/ 4/ 6	5/ 5/ 8	6/ 6/ 10	7/ 7/ 12	8/ 8/ 14	9/ 9/ 16	19	17
No. of Blades	24/ 24/ 36	30/ 30/ 48	36/ 36/ 60	42/ 24/ 72	48/ 48/ 84	54/ 54/ 96	22	23
Gear Box Overload Protection	Shear Bolt / Slip Clutch						14	22
Weight (Kg. Approx.)	380	410	440	470	500	530	14	22
Tractor Power (HP)	25-35	35-40	40-45	45-50	50-60	60-65	14	22



DESCRIPTION	FKRTMG5-150	FKRTMG5-175	FKRTMG5-200	FKRTMG5-225	P.T.O. RPM	ROTOR RPM (C/D)
Tillage Width (cm)	150	175	200	225		
Gearbox	Semi Automatic Multi (2 Speed)				19	17
Side Transmission	Gear Drive				15	21
Type of Blades	L & C Type				15	21
No. of Flanges	6	7	8	9	15	21
No. of Blades	36	42	48	54	15	21
Gear Box Overload Protection	Shear Bolt / Slip Clutch				15	21
Weight (Kg. Approx.)	465	495	525	555	15	21
Tractor Power (HP)	40-45	45-50	50-60	60-70	15	21

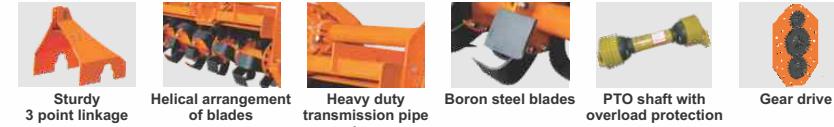


## Gold Rotary Tiller

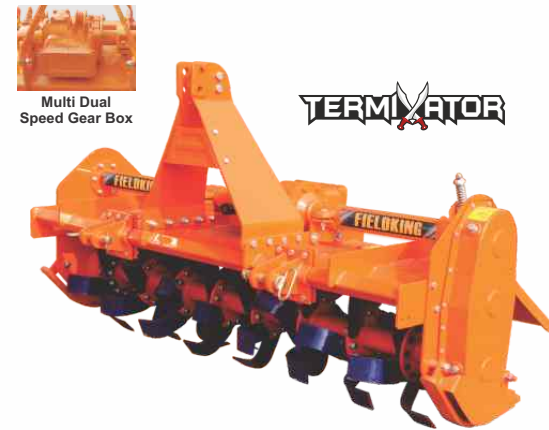


Dual speed gearbox, with lever mechanism to change the rotor speed

DESCRIPTION	FKDRTMG-125	FKDRTMG-150	FKDRTMG-175	FKDRTMG-200	FKDRTMG-225	FKDRTMG-250	FKDRTMG-275	P.T.O. RPM	ROTOR RPM (C/D)
Tillage Width (cm)	125	150	175	200	225	250	275		
Gearbox	Multi (4 Speed)							16	16
Side Transmission	Gear Drive							16	16
Type of Blades	L / C / J Type							17	19
No. of Flanges	5/ 5/ 8	6/ 6/ 10	7/ 7/ 12	8/ 8/ 14	9/ 9/ 16	10/ 10/ 18	11/ 11/ 20	17	19
No. of Blades	30/ 30/ 48	36/ 36/ 60	42/ 42/ 72	48/ 48/ 84	54/ 54/ 96	60/ 60/ 108	66/ 66/ 120	19	17
Gearbox Overload Protection	Shear Bolt / Slip Clutch							15	21
Weight (Kg. Approx.)	450	480	510	540	570	600	630	18	18
Tractor Power (HP)	35-40	40-45	45-50	50-60	60-70	70-80	80-90	22	14



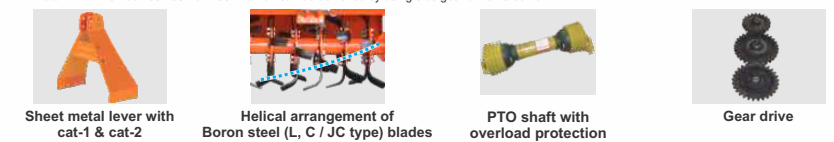
## Termivator Rotary Tiller



DESCRIPTION	BRTMG-125	BRTMG-145	BRTMG-165	BRTMG-185	BRTMG-205	P.T.O. RPM	ROTOR RPM (C/D)
Tillage Width (cm)	125	145	165	185	205		
Gearbox	Multi (2 Speed)					17	19
Side Transmission	Gear Drive					19	17
Type of Blades	L & C Type					19	17
No. of Flanges	6	7	8	9	10	22	14
No. of Blades	36	42	48	54	60	22	14
Gear Box Overload Protection	Shear Bolt / Slip Clutch					22	14
Weight (Kg. Approx.)	365	390	415	440	465	22	14
Tractor Power (HP)	25-35	35-40	40-45	45-50	50-60	22	14



DESCRIPTION	FKRTMG-125	FKRTMG-150	FKRTMG-165	FKRTMG-175	FKRTMG-185	FKRTMG-200	P.T.O. RPM	ROTOR RPM (C/D)
Tillage Width (cm)	125	150	165	175	185	200		
Gearbox	Multi (2 Speed)						16	16
Side Transmission	Gear Drive						16	16
Type of Blades	L / C / JC Type		JC Type	L / C / JC Type	JC Type	L / C / JC Type	17	19
No. of Flanges	5/ 5/ 8	6/ 6/ 10	11	7/ 7/ 12	13	8/ 8/ 14	17	19
No. of Blades	30/ 30/ 30	36/ 36/ 60	66	42/ 42/ 72	78	48/ 48/ 84	19	17
Gear Box Overload Protection	Shear Bolt / Slip Clutch						15	21
Weight (Kg. Approx.)	375	405	425	436	450	465	18	18
Tractor Power (HP)	40-45	40-45	45-50	50-55	55-60	60-65	22	14



## Dabangg Series - Multi Speed



## Maxx Rotary Tiller



## Ranveer Rotary Tiller



DESCRIPTION	FKRTMG-165-JF	FKRTMG-185-JF	FKRTMG-205-JF	FKRTMG-225-JF	P.T.O. RPM	ROTOR RPM (C/D)
Tillage Width (cm)	165	185	205	225		
Gearbox	Multi (2 Speed) 540 RPM				16	16
Side Transmission	Gear Drive				16	16
Type of Blades	JF Blade				17	19
No. of Flanges	8	9	10	11	17	19
No. of Blades	48	54	60	66	15	21
Gear Box Overload Protection	Shear Bolt / Slip Clutch				15	21
Weight (Kg. Approx.)	425	450	475	500	18	18
Tractor Power (HP)	45-50	50-55	55-60	60-65	22	14



## Compact Model Disc Harrow

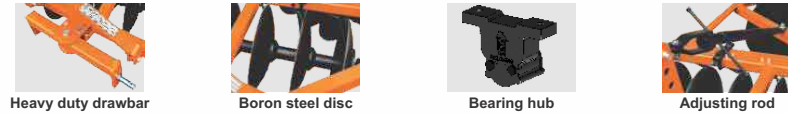


DESCRIPTION	FKCMDHT-16	FKCMDHT-18	FKCMDHT-20	FKCMDHT-22	FKCMDHT-24
Gang Bolt / Axle (mm)	28 / 40 ( Solid Sq. Rod)				
No. of Disc	16	18	20	22	24
Type of Disc	Notched Disc In Front Gang & Plain Disc In Rear Gang				
Disc Diameter (mm)	610 x 4.5 T (24") or 660 x 6 T (26")				
Width of Cut (mm Approx.)	1912	2128	2345	2562	2778
Distance Between Discs (mm)	228				
Bearing Hubs	6	8			
Solid Tyre	16 x 4.0				
Weight (Kg. Approx.)	940	1060	1125	1195	1270
Tractor Power (HP)	50-60	60-70	70-80	90-100	105-125



Dual Benefits Draw bar, Easy Mechanism for different soil condition, Heat treated boron steel disc, Inbuilt bearing hub for long life, Gang angle adjustable hydraulic cylinder (Optional), Gang axle lock

DESCRIPTION	FKUPMH-12	FKUPMH-14
Gang Bolt / Axle	'C' Class Heavy Duty ERW Tube	
No. of Disc	12	14
Type of Disc	Plain Disc	
Disc Diameter (mm)	560 x 4 T (22")	
Tillage Width (mm Approx.)	1420	1635
Distance Between Discs (mm)	228	
Bearing Hubs	4	
Weight (Kg. Approx.)	390	420
Tractor Power (HP)	40-45	45-50



Heavy duty drawbar, Boron steel disc, Bearing hub, Adjusting rod

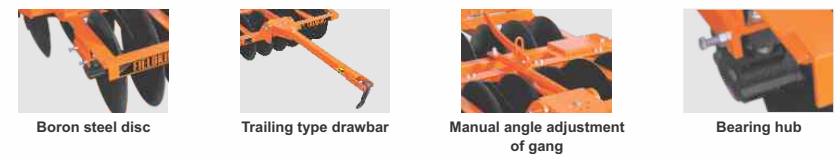
## UP. Model Disc Harrow



## Trailed Offset Disc Harrow (With Tyre)



DESCRIPTION	FKTODHT-12	FKTODHT-14	FKTODHT-16	FKTODHT-18
Gang Bolt / Axle	'C' Class Heavy Duty ERW Tube			
No. of Disc	12	14	16	18
Type of Disc	Plain Disc			
Disc Diameter (mm)	610 x 4.5 T (24")			
Tillage Width (mm Approx.)	1449	1635	1882	2130
Distance Between Discs	228 (mm)			
Bearing Hubs	4			
Weight (Kg. Approx.)	590	660	725	790
Tractor Power (HP)	30-40	45-55	60-70	65-75



Boron steel disc, Trailing type drawbar, Manual angle adjustment of gang, Bearing hub

DESCRIPTION	FKDMDH-12	FKDMDH-14
Gang Bolt / Axle (mm)	28 (Solid Sq. Rod)	
No. of Disc	12	14
Type of Disc	Plain	
Disc Diameter (mm)	560 x 4T (22")	
Tillage Width (mm)	1420	1635
Distance Between Discs (mm)	228	
Bearing Hubs	4	
Weight (Kg. Approx.)	405	435
Tractor Power (HP)	30-35	40-45



Heavy Duty Tubular Frame, Boron Steel Disc, Gang Lock, Adjustable Scraper, Bearing Hub

## Dabang Harrow



## Fixed Mould Board Plough



DESCRIPTION	FKMBP36-2	FKMBP36-3	FKMBP36-4
Furrow	2	3	4
Draw Bar Rod (mm)	50 (Solid Rod)		
Tyne (mm)	25 / 36 (Profile Cut Single Piece)		
Length (mm)	1300	1880	2460
Height (mm)	1066		
Blade (mm)	10 (T)		
Mould Board (mm)	8 (T)		
Bar Point (mm)	40 x 25 T (Bar) Forged		
3 Point Linkage Lever & Connecting Rod (mm)	65 x 16 T (Flat) & 32 T (Square)		
Width of Cut (mm)	710	1010	1310
Depth of Cut (mm)	350		
Weight (Kg. Approx.)	212 / 235	350	455
Tractor Power (HP)	35-50	65-75	80-95



Drawbar adjustment, Long lasting, wear resistant blade & bar point, Rugged frame, 3 point linkage

DESCRIPTION	FKRMBPH-25 / 36 - 2	FKRMBPH-25 / 36 - 3
Number of Furrow	2	3 (2+1 Optional)
Tyne (mm)	80 x 25 / 80 x 36	
Mould Board (mm)	8 (T)	
Plough Share (mm)	10 (T)	
Point (mm)	100 x 15 (T) Forged	
Head Stock Bearing	32213, 33015	
Turnover Mechanism	Hydraulic	
Tillage Width (mm)	700	1050
Depth of Cut (max. mm)	355	
Weight (Kg. Approx.)	430 / 460	590 / 635
Safety	Shear Bolt	
Tractor Power (HP)	55-70	75-100



Rugged frame, Boron steel tyres, Shear bolt for overload protection, Turn buckle for adjusting of the plough, Long lasting, wear resistant boron steel blade

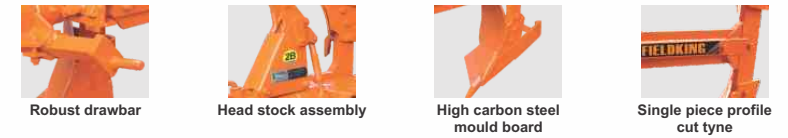
## Reversible Mould Board Plough



## Reversible Manual Plough



DESCRIPTION	FKRMBPM-2
Furrow	2
Draw Bar Rod (mm)	50 (Solid Rod)
Tyne (mm)	40 (Profile Cut Single Piece)
Length (mm)	1855
Height (mm)	1270
Blade (mm)	545 x 100 x 10
Mould Board (mm)	8
Bar Point (mm)	40 x 25 Bar (Forged)
Width of Cut (mm)	660
Depth of Cut (mm)	355
Weight (Kg. Approx.)	390
Tractor Power (HP)	45-50

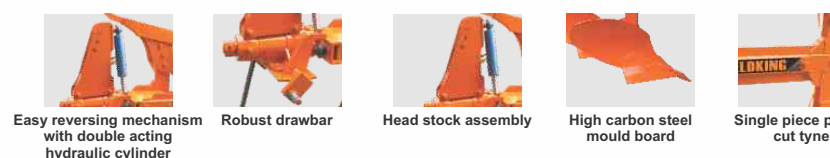


Robust drawbar, Head stock assembly, High carbon steel mould board, Single piece profile cut tyne

## Maxx Plough



DESCRIPTION	FKMRMBPH-2
Number of Furrow	2
Draw Bar Rod (mm)	50 (Solid Rod)
Tyne (mm)	40 (Profile Cut Single Peace)
Length & Height (mm)	1855 & 1370
Blade (mm)	545 x 100 x 10
Mould Board (mm)	8 (T)
Plough Share (mm)	10 (T)
Bar Point (mm)	40 x 25 (T) Forged
Tillage Width (mm)	685
Depth of Cut (max. mm)	355
Weight (Kg. Approx.)	410
Tractor Power (HP)	45-50



Easy reversing mechanism with double acting hydraulic cylinder, Robust drawbar, Head stock assembly, High carbon steel mould board, Single piece profile cut tyne

## Disc Plough



DESCRIPTION	FKMDPD-2	FKMDPD-3
Axle Type	Spindle	
No. of Disc	2	3
Mounted Cat	Cat - II	
Type of Disc	Plain Disc	
Disc Diameter (mm)	660 x 4.5 T (24")	
Disc Spacing (mm)	570	
Tillage Width (mm Approx.)	(500 - 550)	(875 - 925)
Bearing Hubs	2	3
Weight (Kg. Approx.)	350	420
Tractor Power (HP)	50-60	65-75



Robust type colter assembly



Dead weight



Bearing hub



Boron steel disc

DESCRIPTION	FKHDSS-1	FKHDSS-2	FKHDSS-3
Length (mm)	690	1230	1072
Width (mm)	800		1520
Height (mm)	1220	1440	
Width of Cut (mm)	70	800	1215
Tyne Spacing (mm)	NA	695	525
Working Depth (Max. mm)		700	
Tyne Section (mm)		150 x 36	
3 Point Linkage		Cat - II	
No. of Tyne	1	2	3
Crumbler (mm)	NA	50 x 12 (T) Flat	
Crumbler Length (mm)	NA	1396	1786
Weight (Kg. Approx.)	105	450	520
Shovel (mm)		70 x 305 x 10 (T)	
Tractor Power (HP)	40-65	60-75	90-115



Safety bolt



Special design tyne



Long lasting, wear resistant shoe & blade



Crumbler (Optional)



Replaceable tyne edge

## Sub Soiler



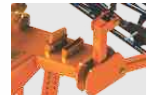
DESCRIPTION	FKSS-1	FKSS-2	FKSS-3	FKSS-5
Length (mm)	510	550	830	1554
Width (mm)	660	1220	1520	2510
Height (mm)		1060 - 1370		1422 - 1672
Tillage Width (mm)	70	708 - 960	1055 - 1284	1810
Tyne To Tyne Distance (mm)	NA	600 - 863	465 - 576	550
Tyne (mm)		150 x 25 T		
No. of Tyne	1	2	3	5
3 Point Linkage		Cat - II		Cat-II & Cat-III
Working Depth (Max. mm)		550		
Crumbler (mm)	NA	33.7 x 25 T (Round Pipe)		50 x 12 T (Flat)
Crumbler Length (mm)	NA	1220	1530	2510
Weight Without Crumbler (Kg. Approx.)	67	195	280	570
Weight With Crumbler (Kg. Approx.)	NA	245	430	790
Tractor Power (HP)	40-55	60-75	80-95	100-135



Top link height adjustment of crumbler



Shovel is made of EN-42 material which has less wear and tear



Depth adjustment



Bearing hub



Crumbler (Optional)

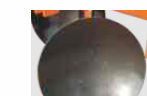
DESCRIPTION	FKDRL-1
Axle Type	Spindle
No. of Disc	2
Type of Disc	Plain or Notched Disc (Optional)
Disc Diameter (mm)	660 x 6 T (26")
Maximum Width Between Ridges (mm)	1000
Ridge Height (Max. mm)	330
Bearing Hubs	2
Weight (Kg. Approx.)	178
Tractor Power (HP)	35-45



Vertical height & cutting angle (Dual angle adjustment)



Bearing hub



Boron steel disc



3 Point Linkage

## Disc Ridger (Light Duty)



## Ripper



DESCRIPTION	FKR-5	FKR-7
Width (mm)	2150	2840
Length (mm)	2660	
Height (mm)	1270	
Working Depth (max. cm)	40	
Working Width (mm)	1810	2500
Number of Tynes (pcs.)	5	7
Length Without Roller (mm)	1120	
Tyne Spacing (cm)	25 - 30	
Weight Without Crumbler (Kg. Approx.)	495	789
Weight With Crumbler (Kg. Approx.)	852	1160
Tractor Power (HP)	55-60 (4WD) / 60-65 (2WD)	65-110



Sheetmetal 3 point linkage



Special Design tyne with safety bolt



Spiral crumbler (Optional)



Tyne mounting clamp & shear bolt

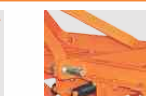
DESCRIPTION	FKSLOEHD-5	FKSLOEHD-7	FKSLOEHD-9	FKSLOEHD-11	FKSLOEHD-13	FKSLOEHD-15
Spring (mm)	10 WD, 50 OD (28.5 Coils)					
Tynes (mm)	50 x 25 (Forged)					
Linkage 3 Point (mm)	50 x 16 (Rear), 50 x 16 (Front)					
Shovel (mm)	8 (T) EN-42					
Length (mm)	1116	1543	2000	2457	2914	3371
Tillage Width (mm)	916	1373	1830	2287	2744	3201
Shovel To Shovel Distance (mm)	390					
Height (mm)	585					
Weight (Kg. Approx.)	130	180	270	345	405	480
Tractor Power (HP)	30-40	35-45	40-50	55-65	70-80	85-95



Frame designed for toughest operation



Shovel is made of EN-42 material which has less wear and tear



Heavy Duty Frame



Spring having more capacity of absorbing shock



Tyne is made of EN-9 material suitable for hard soil

## Extra Heavy Series Spring Loaded Cultivator



## Beri Type Spring Loaded Cultivator



DESCRIPTION	FKSLOBK-7	FKSLOBK-9	FKSLOBK-11	FKSLOBK-13	FKSLOBK-15
Tynes (mm)	50 x 19 (T) Forged				
3 Point Linkage (mm)	50 x 12				
Shovels (mm)	8 (EN-45)				
Length (mm)	1543	2000	2457	2914	3371
Width (mm)	712				
Height (mm)	533				
Weight (Kg. Approx.)	160	210	260	310	360
Tractor Power (HP)	25-35	40-45	50-55	60-65	70-75



3 point linkage



Shovel



Spring



Heavy duty frame

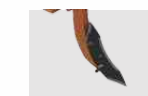
## Medium Duty Spring Loaded Cultivator (Massey Type)



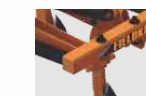
DESCRIPTION	FKSLOM-9	FKSLOM-11
Spring (mm)	10 WD, 50 OD 26 Coils	
Tynes (mm)	50 x 19 (Forged)	
Shovel (mm)	8 (EN-45)	
Length (mm)	2200	2657
Width (mm)	712	
Height (mm)	533	
Weight (Kg. Approx.)	180	220
Tractor Power (HP)	40-50	55-65



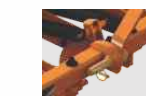
3 point linkage



Shovel



Box Frame



Front linkage

## Heavy Duty Spring Loaded Cultivator (Denmark Ford)



DESCRIPTION	FKSLODF-9	FKSLODF-11	FKSLODF-13	FKSLODF-15
Tynes (mm)	50 x 19 (T) Forged			
3 Point Linkage (mm)	50 x 12 (T)			
Shovels (mm)	8 (EN-45)			
Tillage Width (mm)	1885	2342	2799	3256
Shovel to Shovel Distance (mm)	450			
Height (mm)	533			
Weight (Kg. Approx.)	240	287	334	395
Tractor Power (HP)	40-45	50-55	60-65	70-75



Round pipe



3 point linkage



Shovel

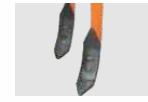


Front linkage

DESCRIPTION	FKRHDBB - 9	FKRHDBB - 11
Tynes (mm)	Profile cut single piece 22/ 25/ 28	
Three Point Linkage (mm)	65 x 16 Front, 50 x 16 Rear	
Shovels (mm)	8 (EN-45)	
Tillage Width (mm)	1828	2285
Shovel to Shovel Distance (mm)	418	
Height (mm)	533	
Weight (Kg. Approx.)	190 (22mm) / 200 (25mm) / 205 (28mm)	220 (22mm) / 230 (25mm) / 235 (28mm)
Tractor Power (HP)	40-45	45-55



3 point linkage



Shovel



Box Frame



Front linkage

## Heavy Duty Rigid Cultivator (BType)



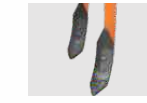
## Heavy Duty Rigid Cultivator (CType)



DESCRIPTION	FKRHDC - 9	FKRHDC - 11
Tynes (mm)	Profile cut single piece 25/ 28	
Three Point Linkage (mm)	65 x 16 Front, 50 x 16 Rear	
Shovels (mm)	8 (EN-45)	
Length (mm)	2010	2467
Width (mm)	559	
Height (mm)	533	
Weight (Kg. Approx.)	220 (25mm) / 225 (28mm)	245 (25mm) / 250 (28mm)
Tractor Power (HP)	40-45	45-55



3 point linkage



Shovel



Box Frame



Front linkage

DESCRIPTION	FKDRHD-7	FKDRHD-9	FKDRHD-11
Tynes (mm)	70/ x 25 (Forged EN-9)		
Side Flat (mm)	125 x 10 (T)		
Shovels	High Carbon		
Three Point Linkage (mm)	65 x 16		
Length (mm)	1682	2140	2598
Tillage Width (mm)	1373	1830	2287
Shovel To Shovel Distance (mm)	395		
Weight (Kg. Approx.)	270	320	370
Tractor Power (HP)	40-45	50-55	60-65



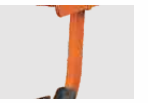
3 point linkage



Shovel



Bracket



Forged tyne

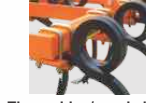
## Dabangg Cultivator



DESCRIPTION	FKDCT-7	FKDCT-9	FKDCT-11	FKDCT-13	FKDCT-15	FKDCT-21
Tynes (mm)	Sq. 25/ 30/ 35					Sq. 30/ 35
Side Flat (mm)	75 x 12		75 x 20		20 (Sheet)	
Shovels (mm)	10/ 10/ 12 T (High Carbon Steel)					
Three Point Linkage (mm)	65 x 16 (Front) & 50 x 16 (Rear)					16 (Sheet)
Length (mm)	1553	2010	2467	2930	3388	4760
Tillage Width (mm)	1373	1830	2287	2744	3201	4610
Shovel To Shovel Distance (mm)	655					900
Weight (Kg. Approx.)	175/ 212/ 272	225/ 272/ 350	275/ 332/ 428	325/ 392/ 506	375/ 453/ 583	1167/ 985
Tractor Power (HP)	35-45	45-60	60-75	75-90	90-110	90-120



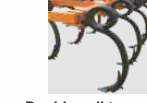
U clamp for attachment and adjustment of tyne



The residue/weed almost never gets entangled with tyne while ploughing



Suitable folding mechanism



Double coil tyne of EN-45 material, which itself has characteristics of spring

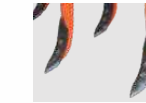
## Heavy Duty Ranveer Rigid Cultivator



DESCRIPTION	FKRRHD - 9	FKRRHD - 11
Tynes (mm)	26 (Forged EN-9 single piece)	
Three Point Linkage (mm)	65 x 16 Front, 50 x 16 Rear	
Shovels (mm)	8 (EN-45)	
Tillage Width (mm)	1828	2285
Shovel to Shovel Distance (mm)	458	
Height (mm)	480	
Weight (Kg. Approx.)	210	250
Tractor Power (HP)	40-45	45-55



3 point linkage



Shovel

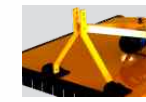


Box Frame



Front linkage

DESCRIPTION	FKRSSL-6
Cutting Width (mm)	1828
Transport Width (mm)	2170
Overall Length (mm)	2460
Cutting Height (mm)	25 - 200
Hitch	Cat - II
P.T.O. Shaft	Clutch Type
Gearbox Rating (HP)	75
Deck Thickness (mm)	5
Side Skid (mm)	5
Weight (Kg. Approx.)	560
Tractor Power (HP)	40-75



3 Point linkage offset

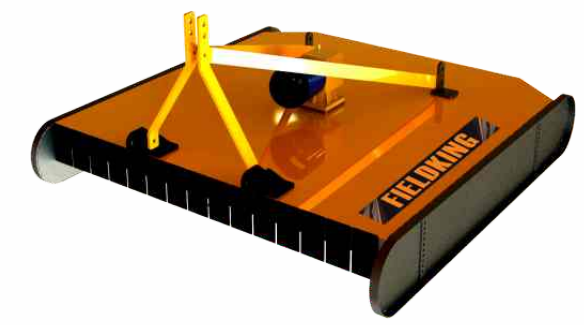


Safety cover



Boron steel blades

## Rotary Slasher-Square



## Heavy Duty Land Leveler



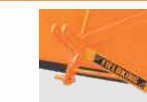
DESCRIPTION	FKHDLL-6	FKHDLL-7	FKHDLL-8
Side Support (mm)	Vertical : 25 x 10 (T) MS Flat Horizontal : Crescent shape, MS Flat, Max. width 100 mm, Min. width 35 mm		
Thickness of Plate (mm)	10 (T)		
Blade Dim. (mm)	70 x 10 (T) High Carbon Steel		
Category	Cat-II		
Width of Cut (mm)	1850	2150	2460
Weight (Kg. Approx.)	140	155	170
Tractor Power (HP)	30-35	40-45	55-60



Blade



Heavy duty linkage support



3 Point linkage



Side plate

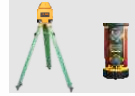
DESCRIPTION	FKLLEF-7	FKLLEF-8	FKLLEF-10
Bucket Sheet (mm)	8	10	
Scraping Blade (mm)	125 x 10 (T)		
Drawbar (mm)	100 x 100 (Sq. Tubular) & 100 x 50 (Rectangular Pipe)		
Hydraulic Cylinder (Ton)	2		
Height (mm)	600		
Working Width (mtr.)	2	2.5	3
Tyre Axle (mm)	72 x 72 x 6 (T) square box (taper roller bearings in rim connecting hub)		80 x 80 x 6 (T) square box (taper roller bearings in rim connecting hub)
Tyre Size	6.00 x 16 (Single/Double), 10.0/75-15.3 & 13/55-16 (Optional)		
Tractor Power (HP)	55-65	70-85	90-105



Laser transmitter



Automated power mast



Tripod & Receiver



Control box

## Eco Planer Laser Guided Land Leveler



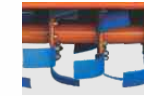
DESCRIPTION	FKSSDRTD11-200	FKSSDRTD13-225
Length x Width x Height (mm)	1400 x 2432 x 1602	1400 x 2822 x 1602
Working width (mm)	2000	2390
No. of Blade	54	66
Type of Blade	LC / JF type	
Gear box	Multi speed	
Side Transmission	Gear drive	
Seed & Fertilizer Mechanism	Aluminum fluted roller type	
No. of Disc Tynes	11	13
Gearbox overload protection	Shear bolt / Slip clutch	
Weight (Kg. Approx.)	1040	1230
Tractor Power (HP)	55-60	60-65



Multi 4 speed gearbox



Stainless steel disc & press roller



Optional LC / JF type boron steel blades



Both side disc to avoid straw clogging provision



Heavy duty side gear box

## Dabangg Supper Seeder



## Tipping Trailer



DESCRIPTION	FKAT2WT-E-2 TON	FKAT2WT-E-3 TON	FKAT2WT-E-5 TON	FKAT2WT-E-9 TON	FKAT2WT-E-10 TON
Outer Dimensions (mm)	(2435 x 1219 x 457)	(2435 x 1828 x 610)	(3048 x 1828 x 610)	(3658 x 1828 x 610)	(3962 x 2134 x 610)
Main Chassis (mm)	100 x 50	125 x 65	150 x 75	200 x 75	
Floor Sheet (mm)	4				
Side Wall Sheet (mm)	2/3 (Corrugated)	3 (Corrugated)			
Tyres	6.00x16, 7.50x16, 9.00x16	7.50 x 16, 9.00 x 16, 12.5/80-15.3 & 400 / 60-15.5 (14 to 18 PR)			10.00 x 20, 15.0/70-18
Ring Hitch Dia. (mm)	50		65		
Hydraulic Cylinder Capacity (Ton)	2	10		15	20
Axle (Brake Optional) (mm)	65 & 75 Square	75 Square		90 Square	100 Square
Axle Bearing	32214 Inner & 32211 Outer		32017 Inner & 32211 Outer		32216 Inner & 32218 Outer
Weight (Kg. Approx.)	600	1014	1180	1553	1820
Leaf Spring (Optional)	914		1066		
Tractor Power (HP)	20-35	35-50	50-70	70-90	90-120



Telescopic hydraulic cylinder



Detachable drawbar for increased loadability



Corrugated sheet for strength



Brake light reflectors & indicators for safety



Vertical screw jack for easy parking

## Zero Till



DESCRIPTION	FKZSFD-9	FKZSFD-11	FKZSFD-13
Box Sheet (Gauge)	16		
3 Point Linkage	Cat-I, II		
No. of Metering Wheels	18	22	26
No. of Seed & Fertilizer Distribution Pipes	18	22	26
No. of Row	9	11	13
Working Width (mm)	1410	1760	2110
Length of Main Frame (mm)	1702	2057	2412
Width (mm)	1710	2060	2410
Length (mm)	1615		
Height (mm)	1275		
Seed Tank (Capacity Kg.)	45	57	69
Fertilizer Tank (Capacity Kg.)	59	74	89
Weight (Kg. Approx.)	270	320	370
Tractor Power (HP)	30-45	50-65	70-85



Seed box



Metering wheel



Height adjustable wheel



Zero till machine tyre

DESCRIPTION	FKAT2WT-E-3 TON	FKAT2WT-E-5 TON	FKAT2WT-E-9 TON
Outer Dimensions	(2435 x 1828 x 610 mm) (8ft. x 6ft. x 2ft.)	(3048 x 1828 x 610 mm) (10ft. x 6ft. x 2ft.)	(3658 x 1828 x 610 mm) (12ft. x 6ft. x 2ft.)
Main Chassis (mm)	125 x 65 (Tubular)	160 x 80 (Tubular)	
Floor Sheet (mm)	4		
Side Wall Sheet (mm)	3 (Corrugated)		
Tyres	7.50 x 16, 9.00 x 16, 12.5/80-15.3 & 400 / 60-15.5 (14 to 18 PR)		
Ring Hitch Dia. (mm)	50		65
Hydraulic Cylinder Capacity	8 (Ton)	15 (Ton)	
Axle (Brake Optional) (mm)	75 Square		90 Square
Axle Bearing	32214 Inner & 32211 Outer		32017 Inner & 32211 Outer
Weight (Kg. Approx.)	1265	1580	1900
Leaf Spring (Optional) mm	914		1066
Tractor Power (HP)	30-50	50-70	70-90

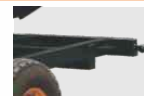
## 3 Way Tipping Trailer



Corrugated sheet



3 Way tipping cylinder



Bob hinge mechanism



Tubular structure Chassis

DESCRIPTION	FKDPHDS-6	FKDPHDS-9	FKDPHDS-12	FKDPHDS-18
Working Depth (mm)	890			
Hitch	Category - II			
Gear Box	Compatible with 55 HP max., with 3:1 ratio			
Output Shaft (mm)	50			
Input (rpm)	540			
P.T.O	Clutch Type			
Auger Length (mm)	1100			
Auger Sizes	6"	9"	12"	18"
Flighting	Semi-Double			Semi-Double/ Double
Accessories (Optional)	Storage Stand			
Weight (Kg. Approx.)	205	212	220	250
Tractor Power (HP)	35-40	40-45	45-50	50-55



Clutch type PTO



Long lasting, wear resistant blades



Gearbox



Long lasting, wear resistant auger tip

## Post Hole Digger



## Rotary Mulcher



DESCRIPTION	FKRMS-1.8	FKRMS-2	FKRMS-2.2
Model	Side Belt Transmission		
Working efficiency (hm <sup>2</sup> /h)	0.59-0.82	0.66-0.91	0.73-1.0
Overall Size (L x W x H) mm	1398 x 2050 x 1000	1398 x 2260 x 1000	1400 x 2450 x 1000
Working Width (mm)	1800	2000	2200
Min Ground Clearance (mm)	350		
Chopping Install Blade Number	108	120	132
Weight (Kg. Approx.)	620	660	740
Tractor Power (HP)	50-60	60-70	70-80



Mulcher Blade



Side Pulley



Heavy Duty Gear Box



Roller

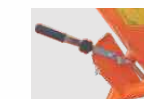
## Fertilizer Spreader



DESCRIPTION	BFS-180	BFS-250	BFS-400	BFS-500
Capacity (Ltr.)	180	250	400	500
Spreading Capacity (Feet)	26.5-46			
Transmission	1:1			
Weight (Kg. Approx.)	54	56	60	63
Tractor Power (HP)	20			



Hopper



Adjustment Handle



Mixing Blades



Gearbox



Rotating Vanes

DESCRIPTION	FKTMS-550	FKTMS-1100
Capacity (Ltr.)	550	1100
Tank Material	Polyethylene (UV Resistant & Translucent)	
Total Length (mm)	1220	1460
Total Width (mm)	1113	1271
Total Height (mm)	1322	1280
3 Point Linkage	Cat-II	
Pump Type	Diaphragm Pump	
Boom Span (mtr.)	10 / 12	
No. of Nozzles	20 / 24	
P.T.O. (rpm)	540	
Weight of Frame (Kg. Approx.)	162	200
Tractor Power (HP)	50-70	75-90



Diaphragm pump



Spring loaded boom sections



Non drip tee bodies



Polyethylene tank

## Tractor Mounted Boom Sprayer



## Sugar Cane Loader



DESCRIPTION	FKFCL-SM-97
Main Boom Tube (mm)	130 x 130 (Square)
Main Boom Length (mm)	4200
Main Boom Width (mm)	1120
Grabber (mm)	1000 x 1000 x 1000
Hydraulic Pump	Rotary Pump - 54.5 Ltr./Sec.
Weight (Kg. Approx.)	1660
Tractor Power (HP)	45-75



Grabber



Main boom



Hydraulic cylinder



Moveable frame

DESCRIPTION	FKRHR-9
Working Width (mm)	2850
Road Position Width (mm)	1750
Height (mm)	1210
Length (mm)	3350
Number of Arms (Pcs)	9
Rakes per Arms (Pcs)	3
Tyre Size	4 x (15 x 6.00-6)
Weight (Kg.)	430
Tractor Power (HP)	35-55



Main Frame



Rake Rotating Assembly



Rake Assembly



Tyre

## Rotary Hay Rake



## Square Baler



DESCRIPTION	FKSB-511
Pick-Up Width (mm)	1650
Bale Chamber (Width x Height) (mm)	460 x 360
Bale Length (Smooth Adjustment) (mm)	300 - 300
PTO Shaft Speed (rpm)	540
Binding Wire Capacity	2
Pick-Up Lifting	Hydraulic
Tires	
RH Standard Tire Size	225 / 70 / R15
LH Standard Tire Size	10.0-80 / 15.3 Tubles
Gauge Wheels	400 x 80 - 6PR
Dimensions (Length x Width x Height) mm	5050 x 2370 x 1820
Weight (Kg. Approx.)	1716
Tractor Power (HP)	45 & Above



Advance knotter assembly



Knotter dust fan



3 Feeder Fork

## Multi Crop Harvester



Front cutter bar



Engine



Rubber track

Item	Unit	FKCH-2200		
Structure	/	Self-propelled Track type		
Product model	/	MCH88 / MCH100		
Feeding capacity	kg/s	5		
Weight	kg	3000		
Overall dimension	Length	mm	5200	
	Width	mm	2750	
	Height	mm	2750	
Working efficiency	hm <sup>2</sup> /h	0.5 ~ 0.8		
Minimum ground clearance	mm	350		
Engine	Model	/	4C6-100M22	
	Style	/	Four-stroke, water-cooled, Turbocharger	
	Rated power	kW	65 / 73	
	Rated speed	r/min	2400	
Header	Header width	mm	2200 (Optional: 2000)	
	Header type	/	Rotary cutter	
	Reel type	/	Eccentric finger	
	Reel diameter	mm	Φ900	
Grain cleaning system	Dimensions of threshing drum	Diameter	mm	Φ620
		Length	mm	1950
Grain Unloading	Volume of grain tank	m <sup>3</sup>	1.6	
	Height range of unloading	mm	880 - 4500	
Traveling (chassis)	Ground contact pressure of track	kPa	20	
	Track gauge	mm	1250	
	Transmission type	/	Mechanical	
	Pitch	mm	90	
	Track specifications	Pitch number	Pitch	56
		Width	mm	500 / 550
Theoretical traveling speed	km/h	0 - 8.68		
Liquid and others	Hydraulic oil tank capacity	L	21	
	Battery	Model	/	Maintenance-free type
Voltage		V	12	

## 360° Sales, Marketing & Service Support

