SHAKTI

UMBHEL-SURAT

“Growing Green Fields”





SINCE - 1991



ABOUT US

Shak Agro Industries, is a leading manufacturer of advanced agricultural equipment in India. Founded in 1991 with a vision to enhance the producvity and efficiency of Indian farming, Shak Agro has become synonymous with trust and innovaon in the agricultural sector. Our products, especially our state-of-the-art Hydraulic Reversible Ploughs, are known for their durability, superior performance, and unparalleled reliability, earning the respect and appreciaon of farmers across the country. With a strong focus on quality, our brand has built a reputaon for excellence in agricultural machinery. All our equipment undergoes rigorous tesng at government recognized instutes to ensure that they meet the highest standards set by the Government of India. This commitment to quality makes Shak Agro Industries a preferred choice for farmers.

For over three decades, Shak Agro Industries has been at the forefront of revoluonizing farming with reliable tools that are eligible for subsidies in key states. Our extensive experience, dedicaon to innovaon, and naonwide presence enable us to serve farmers from all corners of India. Partner with us today and take a step towards greater farming success and efficiency

SHAKTI
UMBHEL-SURAT



CORPORATE OFFICE & OUR FACTORY









MISSION

At Shak Agro Technology, integrity, excellence, and innovaon are at the heart of everything we do. We commit to sustainability and priorize customer sasfacon, ensuring our pracces support longterm agricultural success. Through collaboraon and teamwork, we foster partnerships that drive mitual success.

VISION

Our vision is to be a global leader in agricultural technology, seng the standard for innovaon, sustainability, and customer-centricity. We aspire to create a future where advanced, eco-friendly farming pracces contribute to a thriving, sustainable world forgeneraons to come.



VALUES

Integrity	Commitment
Transparency	Speed
Trust	Honest
Customer Sansfacon	Respect for all
Value for all Stake Holder	

OUR WINNING AWARDS



SHAKTI
UMBHEL-SURAT

Model	SECP 5 Tyne	SECP 7 Tyne
Tyne Thickness	32mm	32mm
No. of Tynes	5	7
Frame Type	Box Type Frame	Box Type Frame
Inter Tyne Distance	30 Inch	30 Inch
Gap Between Front Tyne & Rear Tyne	25 Inch	25 Inch
Tyne Height	22 Inch	22 Inch
Height	52 Inch	52 Inch
Width	45 Inch	48 Inch
Length	62 Inch	85 Inch
Total Weight	320 kg	450 kg
Width of Cut	45 Inch	45 Inch

CHISEL PLOUGH



SHAKTI
UMBHEL-SURAT

Model	SECL-7
No. of Tynes	7
Frame Type	Rigid Type Frame
Inter Tyne Distance	15 Inch
Gap Between Front Tyne & Rear Tyne	17 Inch
Tyne Height	24 Inch
Tyne Thickness	25 mm
Height	34 Inch
Width	71 Inch
Length	31 Inch
Total Weight	175 Kg
Width of Cut	59 Inch
Power Required for Tractor	18 HP & Above

MINI CULTIVATOR



SHAKTI
UMBHEL-SURAT

Model	SECL-09
No. of Tynes	9
Frame Type	Rigid Typ
Inter Tyne Distance	21.5 Inch
Gap Between Front Tyne & Rear Tyne	18 Inch
Tyne Height	27 Inch
Tyne Thickness	28 mm
Height	42 Inch
Width	31 Inch
Length	87 Inch
Total Weight	340 kg
Width of Cut	95
Power Required for Tractor	35 HP & Above

REGULAR CULTIVATOR



SHAKTI
UMBHEL-SURAT

Model	SECL-9A
No. of Tynes	9
Frame Type	Rigid Type Frame
Inter Tyne Distance	10 Inch
Gap Between Front Tyne & Rear Tyne	21 Inch
Tyne Height	27 Inch
Tyne Thickness	28mm
Height	50 Inch
Width	10 Inch
Length	96 Inch
Total Weight	380 kg
Width of Cut	95
Power Required for Tractor	45 HP & Above

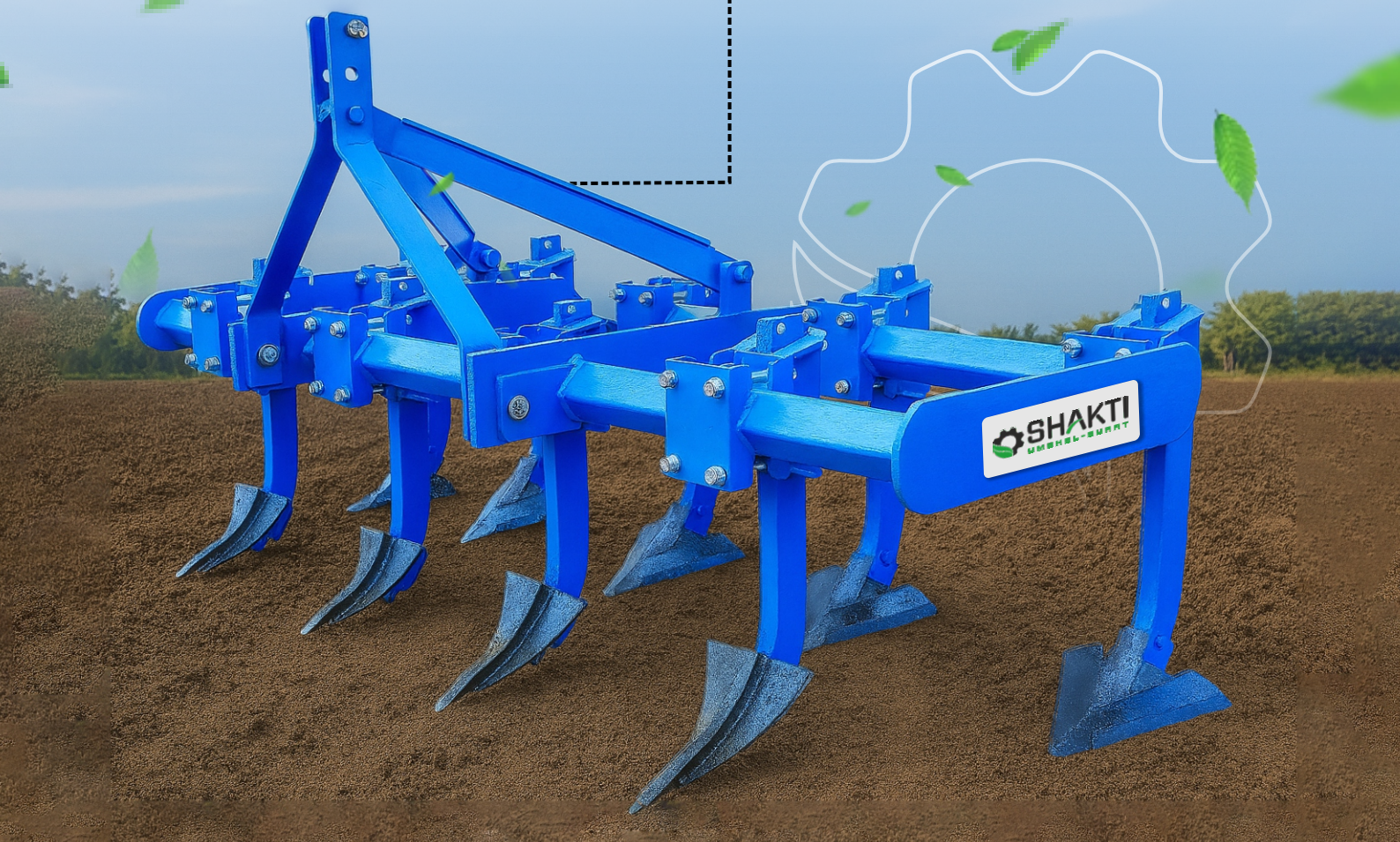
MEDIUM HEAVY CULTIVATOR



SHAKTI
UMBHEL-SURAT

Model	SECH-9
No. of Tynes	9
Frame Type	Rigid Type Frame
Inter Tyne Distance	22.5 Inch
Gap Between Front Tyne & Rear Tyne	24 Inch
Tyne Height	27 Inch
Tyne Thickness	32mm
Height	48 Inch
Width	34 Inch
Length	91 Inch
Total Weight	450 kg
Width of Cut	95
Power Required for Tractor	50 HP & Above

HEAVY CULTIVATOR



SHAKTI
UMBHEL-SURAT

Model	SEC-6
No. of Tynes	6
Frame Type	Rigid Type Frame
Inter Tyne Distance	27 Inch
Gap Between Front Tyne & Rear Tyne	21 Inch
Tyne Thickness	30 Inch
Tyne Height	28mm
Height	48 Inch
Width	38 Inch
Length	96 Inch
Total Weight	320 Kg
Width of Cut	72 Inch
Power Required for Tractor	35 HP & Above

INTER RAW CULTIVATOR



SHAKTI
UMBHEL-SURAT

Model	SES-01 (Two Tyne)	SES-01 (One Tyne)
Length	5 FEET	2.5 FEET
Width	56 inch	56 inch
Height	52 inch	52 inch
Material	MILD STEEL	MILD STEEL
No. of Tyne	2	1
Tyne Thickness	35mm	35mm
Weight	240 KG	
Working Width	60 INCH	
Tractor HP	45-60 HP	35 HP +

SUB SOILER



SHAKTI
UMBHEL-SURAT

Model	SEH-16
Overall Length	160 Inch
Overall Width	77 Inch
Overall Height	59 Inch
Frame Type	Fabricated MS Channal
No. of Disc	16 Nos
Disc Dia & Thickness	24 Inch & 4mm
Disc Weight	12 kg
Disc Pitch	10 Inch
Total Weight	1000 kg
Power Required	40 HP & Above

DISC HARROW



SHAKTI
UMBHEL-SURAT

RANGE	SIZE 10	SIZE 12	SIZE 14
Frame	980 x 405 x 100	985 x 410 x 100	1080 x 435 x 100
Sha	78mm	78mm	78mm
Tyne	28mm	30mm	30mm
Working Width	20-24 inch	24-27 inch	28-30 inch
Height	50	53	53
Blade	12mm	12mm	12mm
Mould Bourd	8mm	8mm	8mm
Shovel	25 x 32	25 x 32	25 x 32
Bearing	32016	32016	32016
Adjustment	Hydraulic	Hydraulic	Hydraulic
Distance between Tyne	10”	12"	14"
Depth of cut	12-14 inch	12-14 inch	12-14 inch
Weight	370 kg	390 kg	400 kg
Power required	35-40 HP	40-45 HP	40-50 HP

PLOUGH – ULTIMA



SHAKTI
UMBHEL-SURAT

RANGE	14	16	16 - JUMBO
Frame	1080 x 435 x 100	1130 x 450 x 100	1145 x 450 x 100
Shaft	90mm	90mm	90mm
Tyne	32mm	32mm	40mm
Working Width	28-32 inch	30-32 inch	30-32 inch
Height	58	58	64
Blade	12mm	12mm	12mm
Mould Bourd	8mm	8mm	10mm
Shovel	25*32	25*38	25*38
Bearing	33019	33019	33019
Adjustment	Hydraulic	Hydraulic	Hydraulic
Distance between Tyne	14"	16"	16"
Depth of cut	12-14 inch	12-14 inch	12-14 inch
Weight	520 kg	530 kg	600 kg
Power required	50-60 HP	55-60 HP	60-70 HP (FWD)

PLOUGH - ULTIMA PLUS



SHAKTI
UMBHEL-SURAT

RANGE	MAXIMA		MAXIMA PLUS		HD
Size	**12**	**14**	**14 Old Model**	**16 Old Model**	**16 Jumbo**
Frame	1145x410 x115	1230x410 x115	1240x420 x120	1230x410 x115	1310x430 x120
Sha	78mm	78mm	90mm	78mm	90mm
Tyne	32mm	32mm	40mm	40mm	40mm
Working Width	25-27 inch	28-30 inch	28-32 inch	28-30 inch	30-32 inch
Height	53	53	54	53	59
Blade	12mm	12mm	12mm	12mm	12mm
Mould Bourd	8mm	8mm	8mm	8mm	8mm
Shovel	25x32	25x32	32x32	25x32	32x32
Bearing	32016	32016	33019	32016	33019
Adjustment	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Distance between Tyne	12"	14"	14"	16"	16"
Depth of cut	10-12 inch	10-12 inch	12-14 inch	10-12 inch	12-14 inch
Weight	390 kg	410 kg	450 kg	460 kg	510 kg
Power required	40-45 HP	45-50 HP	50-55 HP	45-50 HP	55-60 HP

PLOUGH - MAX IMA



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UMBHEL-SURAT

DESCRIPTION	WEIGHT	SIZE
HP Required - 40HP and Above	220kg	6/6.5

Function

The main funcon of a land leveler is to smooth and level uneven land surfaces. This is achieved by cung and redistribung soil from high spots to low spots. The land leveler typically consists of a blade that moves across the field, adjusng the soil level to a more uniform height.

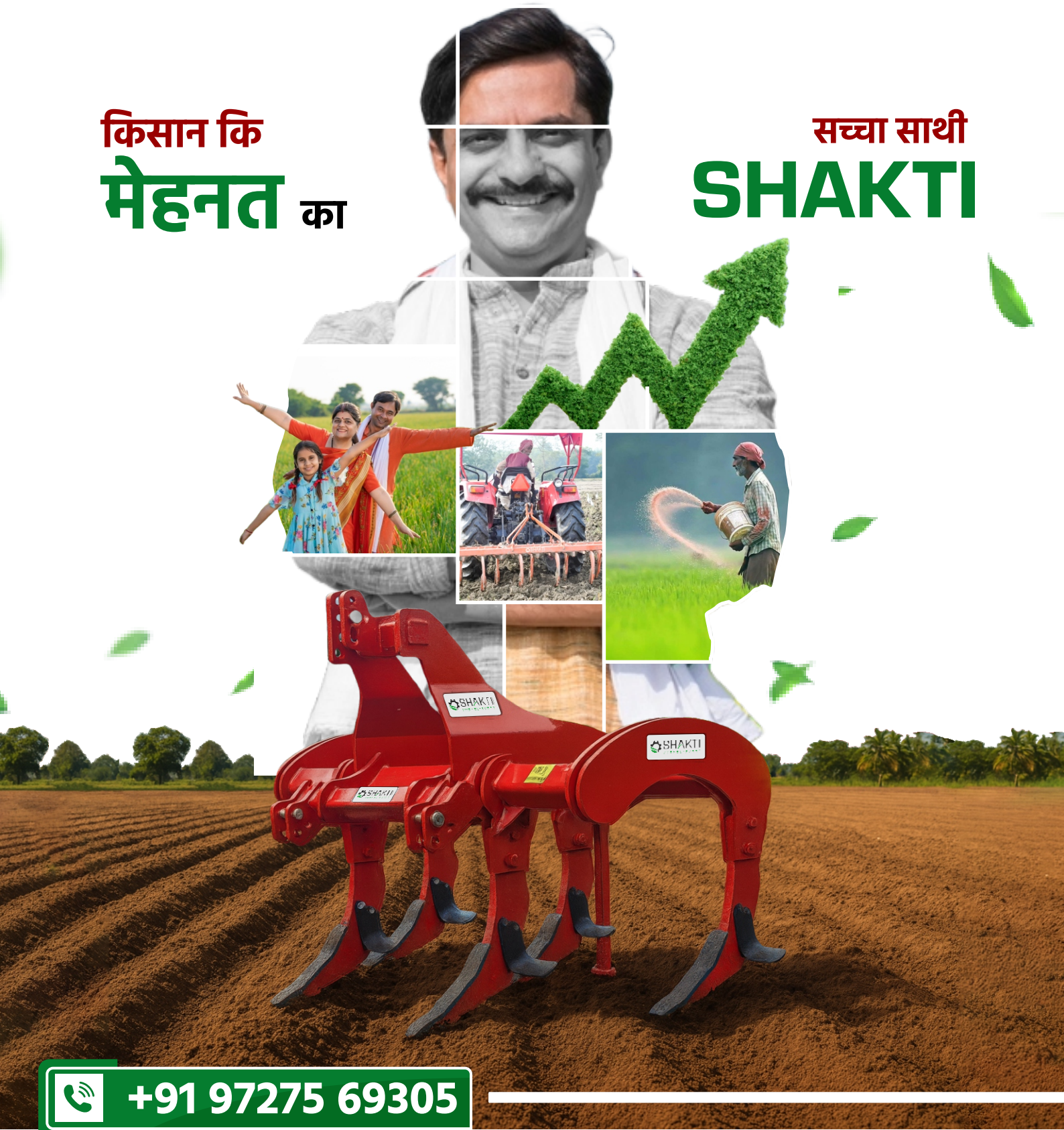
LAND LEVELLER



SHAKTI
UMBHEL-SURAT

किसान कि
मेहनत का

सच्चा साथी
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