

GREAVES

A LARGE DIVERSIFIED COMPANY



IMPACTING BILLIONS OF LIVES EVERYDAY

MOBILITY



FARM



ENERGY



CARE



WELCOME

Billions Impacted by Greaves



1 MILLION+
GENSETS

35+ OEMS
PARTNERS

5 MILLION+
ENGINES
ON ROAD

MANUFACTURING
1 ENGINE
PER MINUTE

3 MILLION+
PUMPSETS

DO MORE WITH
GREAVES
PRODUCTS
AND GET MORE
IN LIFE

2 0 1 8

Caters to wide spectrum of consumers across various segments



From engines to farms

From residential complexes to commercial

From B2B to B2C

From urban to Rural

From Mass(pumps) to niche(Special high powered engines)

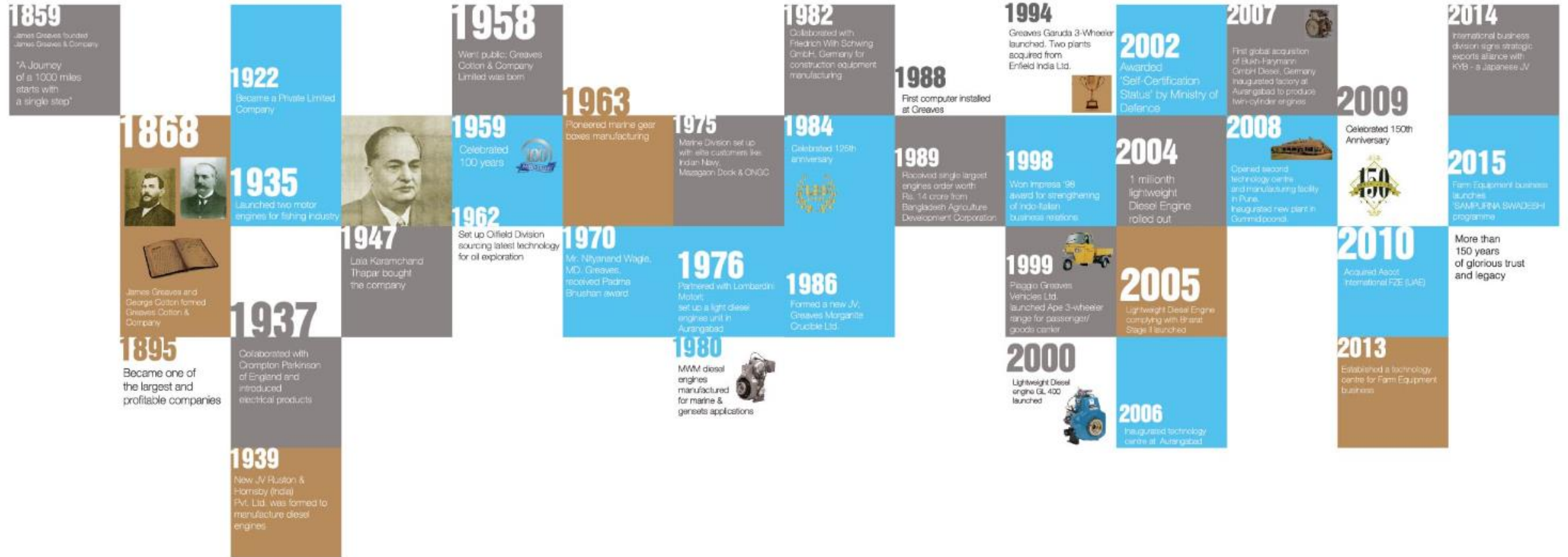
From small applications in field to advanced usage in critical places(gensets)

From powering daily lives to critical missions

From products used by marginal farmers to high value gensets

Every day we touch billions of lives with vast range of products & services

About Greaves – 160 Years of Glorious History



About Greaves



3,500
EMPLOYEES



14
REGIONAL
OFFICES



18
COUNTRIES
PRESENCE



3,000+
CUSTOMER
TOUCH POINTS



160
YEARS
OF LEGACY



6
FACTORIES

About Greaves



160 year old diversified engineering company, a leading manufacturer & marketer of diesel/petrol engines, generator sets, pump sets, light agricultural equipment's & construction equipment.



PUNE • AURANGABAD • RANIPET

About Greaves



Wide range of products & services that help you do more with everyday , across all Business units.

GREAVES ***AGRI***



Greaves product portfolio

Every business focused on enhancing value to end customer

Engines
Business



Auxiliary Power
Business



Farm Equipment
Business



Industrial Engine
Business

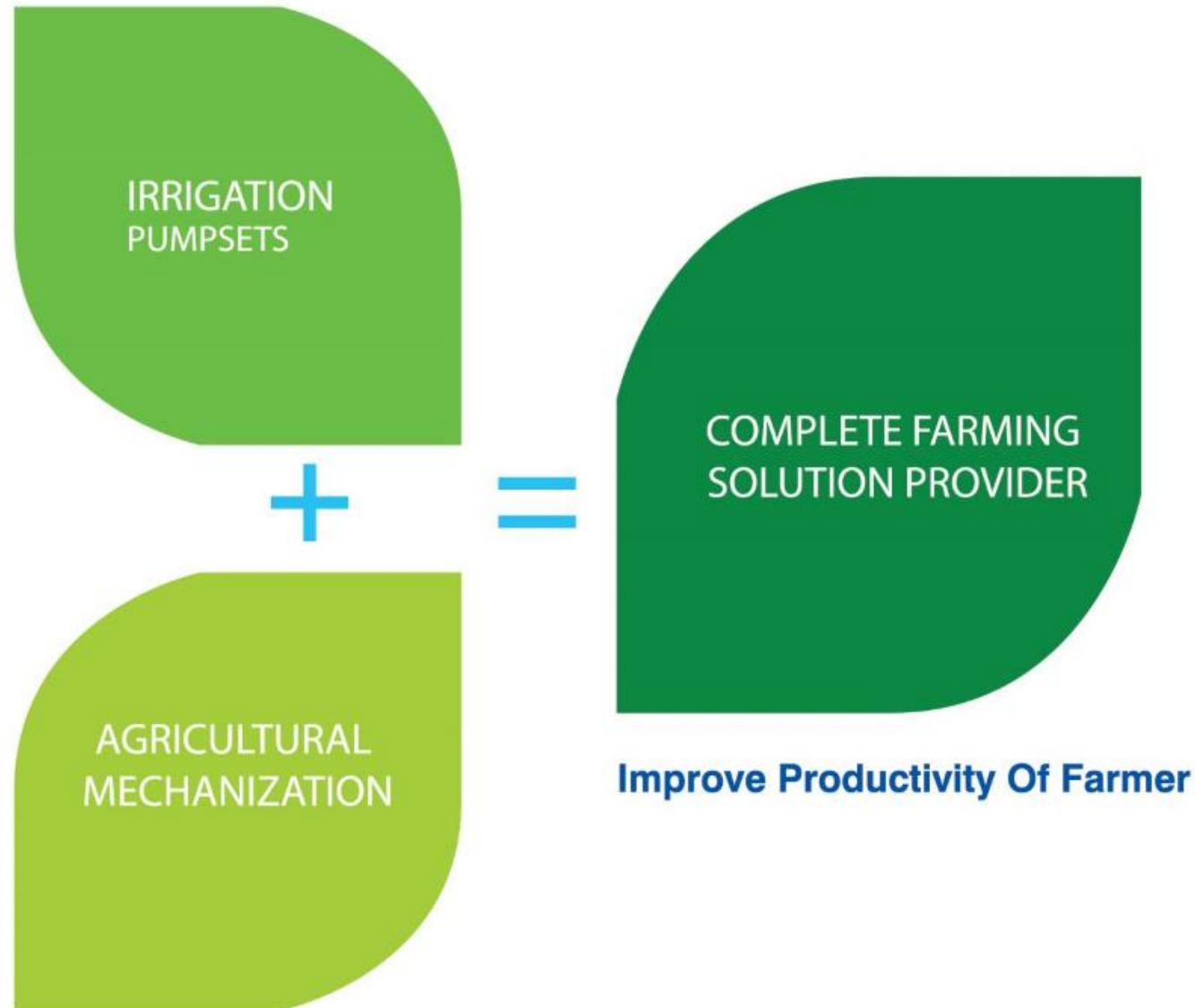


Aftermarket
Business



Growing Business

India accounts for 7.68 percent of total global agricultural output and second-largest agricultural land in the world, with around 60% rural Indian households making their living from agriculture.



GREAVES
AGRI

A PRODUCT FOR EVERY CROP CYCLE

**LAND
PREPARATION**



Power Tiller

IRRIGATION



Pumpsets

SOWING



Transplanter

**REMOVING
WEEDS**



Weeder

**CROP
PROTECTION**



Sprayer

**REMOVING
OF GRASS**



Brush Cutter

HARVESTING



Reaper





- ✓ Irrigation
- ✓ Electrical & Solar Pumps

- ✓ Mechanization
- ✓ Major crops & Horticulture

- ✓ Farm Services
- ✓ IT Integration for complete solution

Greaves Agri – Current Products - IRRIGATION (Pump sets)



	PETROL	DIESEL		
Category	<div><div>Petrol Start</div><div>Petrol Run (HSP)</div><div>Kerosene Run (HSPP)</div><div>Diesel Run (HSMF)</div></div>	Lightweight	Horizontal	Conventional
Power	1.5 HP to 5 HP	3 HP to 10 HP		
Models	11 models	19 models		
				

3 Million Pumpsets Sold

Current Product - Farm Mechanization

MINI POWER TILLER GS 8 DIL

Power: 7.2 HP @ 3600 RPM
Fuel Tank Capacity: 5 Litres
Rotary Width: 600 mm
No of Tynes: 24
No of Gears: 6F+2R



1

GS 15 DIL S

Power: 15.4 HP @ 2000 RPM
Fuel Tank Capacity: 15 Litres
Rotary Width: 600 mm
No of Tynes: 20
No of Gears: 6F+2R



3

GS 520 DIL

Type: Vertical, Air cooled
Diesel Engine
Engine Power: 5 HP @ 3600 RPM
Avg Cutting width: 135 cm
Fuel Tank capacity: 4.5 Ltrs
Starting: Re-coil start



GS 14 DLX

Power: 15.2 HP @ 2000 RPM
Fuel Tank Capacity: 12 Litres
Rotary Width: 600 mm
No of Tynes: 20
No of Gears: 6F+2R



1

BAHUBALI HD GC 15 DI

HP CAT : 15
Engine : Single Cylinder
Horizontal water cooled Diesel
Clutch : Dry, Multi friction Disc
Transmission : 6 Forward & 2 Reverse
Brakes : Internal Expanding Wet Type
Fuel Tank Capacity : 16 Lt.



GS1WG4.0 100/120FC Z

Type: Vertical, Air cooled
Diesel Engine
Avg Cutting width: 135 cm
Fuel Tank capacity: 3.5/5 Ltrs
Engine Power: 6/9 HP @ 3600 RPM
Starting: Re-coil start



4

MAHABALI HD GC 14 DI

Power: 14 HP @ 2000 RPM
Fuel Tank Capacity: 9 Litres
Rotary Width: 600 mm
No of Tynes: 20
No of Gears: 6F+2R



1

GS 18DIL

Power: 15.2 HP @ 2000 RPM
Fuel Tank Capacity: 15 Litres
Rotary Width: 600 mm
No of Tynes: 22
No of Gears: 6F+2R



GS 43

Type: Air cooled, 2-stroke
petrol engine
Engine Power: 1.6 HP @ 6500 RPM
Fuel Tank capacity: 1.1 Ltr
Starting: Re-coil start
Avg Cutting width: 120, 140, 160, 180, 200 mm



GCRT165MT

Tractor Power - HP: 35-50
Tillage Width: 5.5/6 ft
Tillage Depth: 6 inch
Blade option: L/C/J
No. of Blades - L: 48/54/60
Weight (Kg) : 350/375/400



2

GCRT150/175/200M

Tractor Power - HP: 35 - 50
Tillage Width: 5/6/7 ft
Tillage Depth: 6 inch
No. of Blades : 36/42/48
P.T.O. (RPM) : 540 / 1000
Weight (Kg) : 400/425/450



1. Power Tillers
2. Rotavator
3. Power Weeder
4. Paddy Weeder

Current Product - Farm Mechanization (Other LAE Products)

GS MY4G 120

Power Reaper

Power: 3.6 HP
Type: Self-Propelled walk behind
Crops: Paddy, Wheat, Jowar, Bajra, Ragi, Soya
Cutter Bar: 1100 mm
Productivity per hour: 1.2-1.5 acres



GS PF 455

Rice Transplanter

Power: 2.3 HP @ 3600 RPM
No. of rows : 4
Row spacing: 30 cm fixed
Spacing between hills: 13 - 16 cms
Floating system: 3 (2 Sides + 1 Middle)
Weight: 163 kg



Mini Combine Harvester



GS 4L 0.5

Power: 17 HP @ 2100 RPM
Type: Self-propelled
Feedin Rate: 0.5 Kg/s
Productivity: 0.13 - 0.33 Acre / hr
Cutting width: 1 mt



GS CG 530

Brush Cutter

Power: 1.6 HP @ 6500 RPM
Fuel Tank capacity: 1.1 Litres
Length of pipe: 1500 mm
Clutch: Automatic centrifugal
Standard blades: 2 Teeth blade & nylon cutter

GSBS 20

Sprayers

Sprayer type: Battery
Chemical tank capacity: 20 Ltrs
Working time: 4.5 Hrs
Discharge rate: 3.6 lpm
Working pressure: 0.2 - 0.65 Mpa



GSPS 20

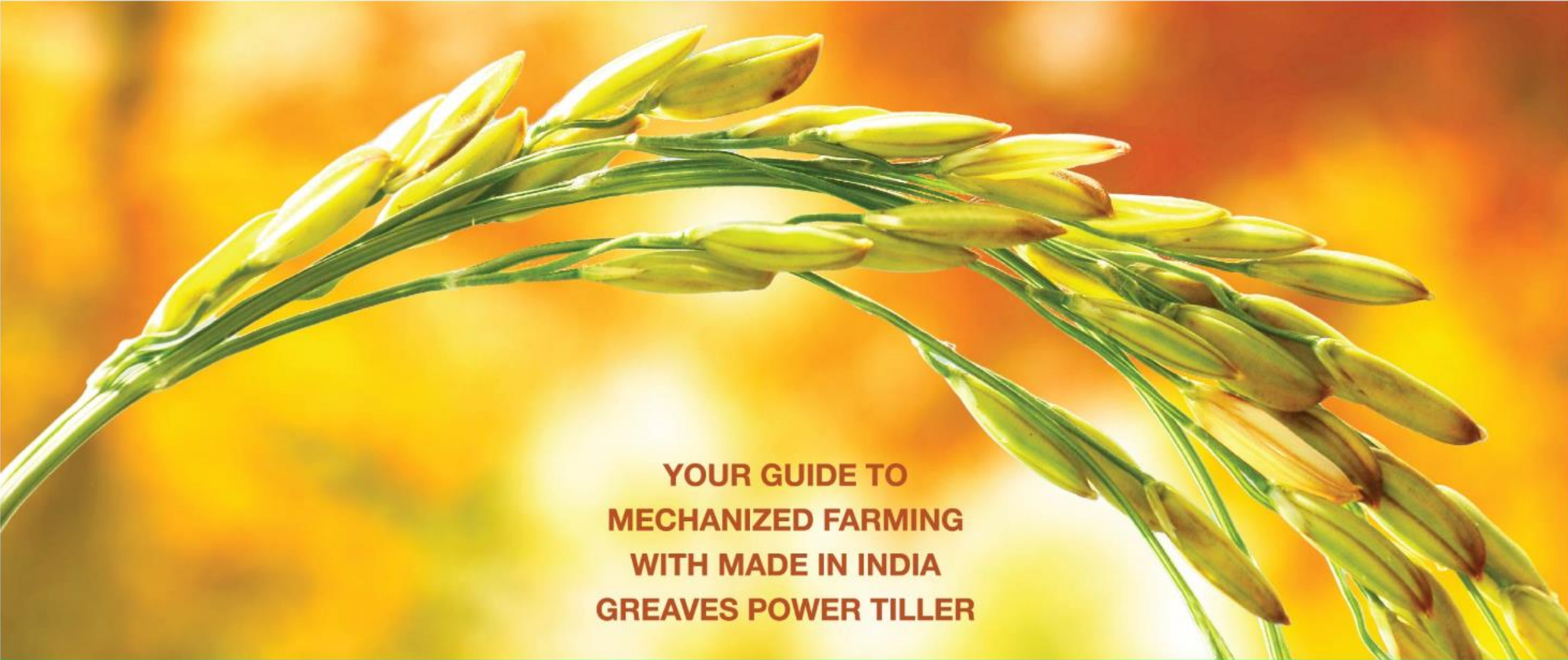
Sprayers

Sprayer type: Knapsack
Engine power: 1 HP @ 6500 RPM
Fuel Tank: 1.1 Ltrs
Chemical tank capacity: 20 Ltrs
Pump: Double acting plunger



IRRIGATION	FARMING	SERVICES
THREE AREAS OF WORKING	<ul style="list-style-type: none">▪ Rice & Wheat▪ Sugarcane & Potato▪ Horticulture	<ul style="list-style-type: none">▪ 40% of the cropped area▪ Low Mechanization & huge water consumption▪ Potato consumption increasing in India
Similar crops like Maize, Cotton, Soya, Cereals & Pulses will get covered Cotton - Grown in dry area & Low mechanization, particularly Harvesting		
SOLUTION PROVIDER TO FARMERS		

Launching – New Power Tiller



**YOUR GUIDE TO
MECHANIZED FARMING
WITH MADE IN INDIA
GREAVES POWER TILLER**

DO FAST • DO MORE • DO BETTER

Introducing Greaves Bahubali GC 15 DI Power Tiller

Get the
Power

To Earn More
To Save More

- INDIA'S FIRST INDIGENOUS POWER TILLER WITH FORCE WATER COOLED HORIZONTAL ENGINE
- MANUFACTURED WITH PRIDE AT OUR STATE-OF-THE-ART FACILITY AT RANIPET, NEAR CHENNAI



DO FAST, DO MORE, DO BETTER

Introducing Bahubali – Full Power. Full Bharosa

GREAVES
AGRI

PRESENTS



3 YEARS
WARRANTY*

MADE IN INDIA

FULL POWER.

FULL BHAROSA.

www.greavescotton.com

Power

that gives you more strength

Power

that keeps you ahead

Power

that enables better ploughing performance

Power

that does more than others

Power

that gives you more assurance

Power

that enables you to earn more

Offers Best-in-class ploughing performance



High power & heavy duty performance of the product yields better ploughing performance with higher digging depth. Hence you get faster coverage & quick work done.

BAHUBALI gives greater tilling depth vs competition

DO FAST, DO MORE, DO BETTER

Introducing Bahubali – 4 Major Benefits to Farmers

Style

Drive the Stylish Greaves Bahubali with contemporary graphics , good quality & long lasting paint quality & liked by farmers on design & aesthetics



Assurance

Bahubali promises HD quality performance for non-stop, long working hours and for extended service intervals. It is made in India with 3 years of warranty. We also provide on call customer care support



Power

Drive the Powerful Bahubali with higher digging depth , faster ploughing capability, Non-stop operation saving time , fuel & cost over any other Power Tiller. Drive Bahubali which can smoothly work in dryland & wetland operation



Performance

Greaves Bahubali with its deeper, faster operation enables faster completion of the farm & enables farmer to earn more from Rental hiring also



BAHUBALI gives greater tilling depth vs competition

Bahubali
Product
Feature
Film

DO FAST, DO MORE, DO BETTER

Introducing Bahubali – Technical Specifications

Quick recap

**3 YEARS
WARRANTY***



Greater savings on Fuel
Advanced DI technology saves fuel



Saves time
Do more, Earn more



Less maintenance
Complete assurance



Strong, Rugged Body for long life
Perfect for all kind of soil conditions



Made in India, Made for India
Fully designed & developed in our
state-of-the-art R&D facility



Excellent aftersales service
Spare parts easily available

Description	Greaves Bahubali HD-GC 15DI
Engine	4S, Single Cylinder, Horizontal, DI Engine
Bore / Stroke	105/100
Displacement	865 cc
Power	14hp@2100 rpm
Max Torque	53Nm@1400rpm
Cooling system	Forced Water cooled
Starting System	Manual Hand Cranking / Electric start optional
Electrical System	12V, 96W alternator
Oil Filter type	Spin-on
Fuel Tank Capacity (L)	16
Transmission	6F, 2R Combination of Sliding & Constant mesh Gear box
Clutch	Dry multi friction discs

Description	Greaves Bahubali HD-GC 15DI
Power transmission	3 "V" belts from Engine to main clutch Gear drive from main clutch to gearbox
Track Width	790 (Std)
Drive Wheels	6.00-12.00:6PR
Rotary Working Width (mm)	600
Seat	Rear Mounted on tail wheel
Overall Weight (KG)	540
Head Light	12V, 35W
Ground Clearance (mm)	185
Brake Type	Internal Expanding metallic ring
No. of Tynes	20
Dimensions (LxWxH)	3150 x 1050 x 1300
Rotary Tail Height Adjustment	50mm
Tail Wheel	4.00-8, 2PR

DO FAST, DO MORE, DO BETTER

Farmer testimonial - Greaves Bahubali GC 15 DI Power Tiller



“Heavy duty, Long life,
3 years warranty
Greaves Bahubali
HD is super”

“I am having 8 acres of land
and within 2 days I am able to
complete all the ploughing
work”



“I finish my farm work fast &
now able to do other farms
on rental basis . Bahubali
helps me earn more”

“It has become my friend and
a part of my family whom
I can trust and rely upon”



DO FAST, DO MORE, DO BETTER

THANK YOU