



# **CERGA** Attachments Pvt. Limited. TRULY INTERNATIONAL IN CUSTOM BUILT ATTACHMENTS ISO 9001 : 2015 & ISO 14001 : 2015 Certified Organization



70+

**10+** YEARS OF EXPERTISE

#### 6000+ ENGINEERED ATTACHMENTS

SATISFIED CUSTOMERS **9000+** ATTACHMENTS PER MONTH 400+ DEDICATED WORKFORCE



#### **TRULY INTERNATIONAL IN CUSTOM BUILT ATTACHMENTS**



# **OUR VISION . OUR DREAM**

To be the world's leading and truly international custom built attachment manufacturer.

# **OUR MISSION . OUR PROMISE**

Partner actively with our customers to provide high quality and affordable attachments to help them increase productivity, reduce costs and minimize risks.

## **OUR CORE VALUES . OUR COMMON GROUND**

## **EXCELLENCE**

We constantly strive to be excellent in all that we do.

## SAFETY

We only do what is safe. Our employees are important. So are their families.

## **CUSTOMERS**

We place them at the heart of our business and relentlessly meet their expectations **COMMUNITY** 

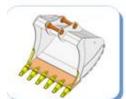
We strive to support the communities to generate economic, social and environmental value





#### **OUR PRODUCT RANGE : CONSTRUCTION & MINING**





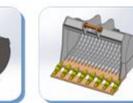




















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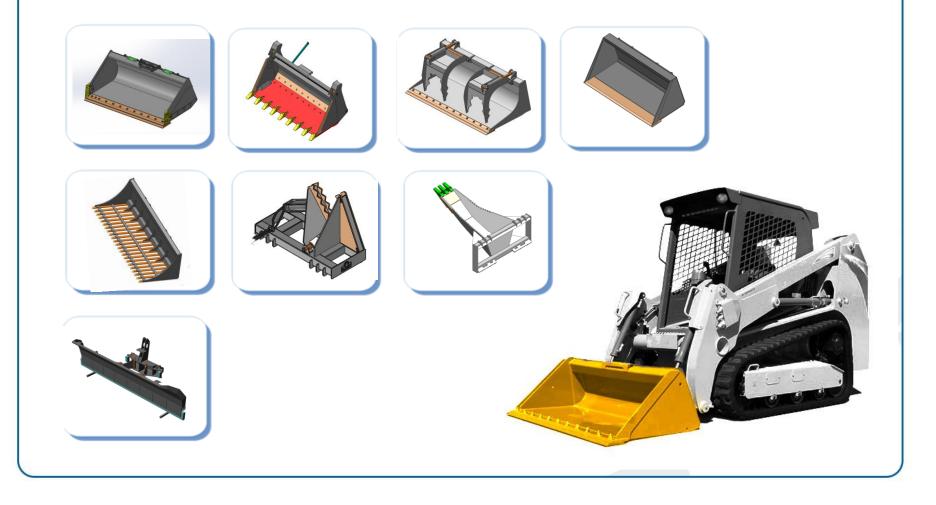






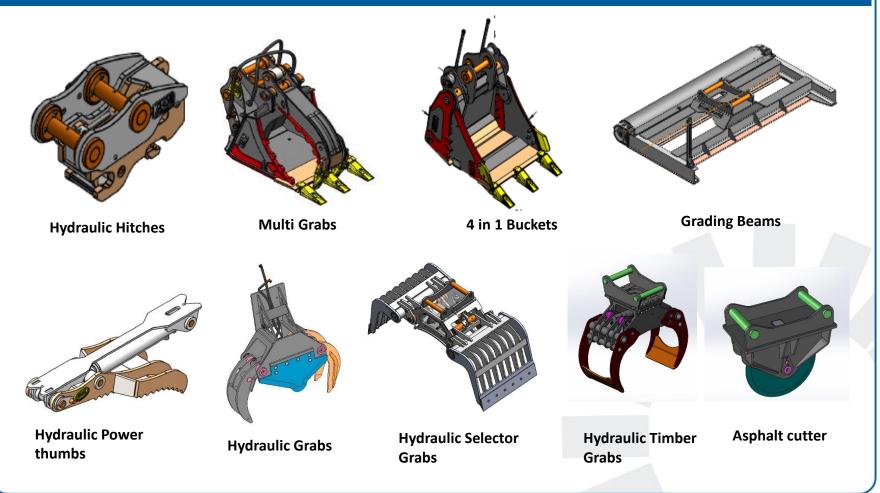


## **OUR PRODUCT RANGE : CONSTRUCTION**





## **SPECIAL ATTACHMENTS**





## **OUR PRODUCT RANGE : FORESTRY**





## **OUR PRODUCT RANGE : AGRICULTURE**

















## **OUR PRODUCT RANGE : MATERIAL HANDLING**







## **OUR CUSTOM BUILT PRODUCT RANGE**





#### **OUR CUSTOM BUILT PRODUCT RANGE**





## **OUR CUSTOM BUILT PRODUCT RANGE**

#### **QUICK COUPLERS**

#### **RIPPERS & GRAPPLES**









































## **OUR QUALITY CERTFICATIONS**

We are certified for

#### 1.0

Standard	ISO 9001:2015
Certificate Registr. No.	01 100 096956
Certificate Holder:	Verga Attachments Pvt. Ltd.,
	28B, Phase I, KIADB Industrial Area, Malur 563130, Kolar Dist. – Kamataka India
Scope:	Manufacture and Supply of Attachments for
	Infrastructure, Construction, Mining, Agricultur Material Handling Equipment.
	Proof has been furnished by means of an audit that the requirements of ISO 9001:2015 are met.
Validity:	The certificate is valid from 2018-10-11 until 2021-09-14 First certification 2009
	2018-10-11
	2018-10-11
	TÜV Rheinlar Am Grauen Stein
	DAKKS Deutsche Aktreditierungsztelle D-74-1503101-00

www.tuv.com



TÜV Rheinland Cert GmbH Grauen Stein 51105 Köln

Precisely Right.

#### Certificate

Standard:	ISO 14001:2015
Certificate Registr. No	01 104 1636524
Certificate Holder:	Verga Attachments Pvt. Ltd. 28B, Phase 1, KIADB Industrial Area, Malur – 563 130, Kolar District, Karnataka, India.
Scope:	Manufacture and Assembly of Attachments for Infrastructure, Construction, Mining, Agriculture and Material Handling Equipment.
	Proof has been furnished by means of an audit that the requirements of ISO 14001:2015 are met.
	The due date for all future audits is 27 - 12 (dd.mm).
Validity:	The certificate is valid from 2017-03-01 until 2020-02-29.
	1. IY.D.
	KKS Denome Denom
	2017-03-01 TÜV Rheinland Cert GmbH Am Grauen Stein - 51105 Köln
	The validity of this evertificate is subject to these comparison of Survakianus audits as agreed in the Constant. The Validity of the Certificate can be vertiled under <u>size instructor</u> , with the identification 10, 91050(4228)
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	Precisely Right.



## **OUR CERTFICATIONS**







THIS CERTIFIES THAT

#### VERGA Attachments Pvt. Ltd.

uses genuine Hardox wear plate in its products in conformity with Hardox technical and quality standards and therefore has earned the right to display "Hardox in My Body" on its products – the guarantee of unbeatable performance, savings and lifetime.



/ SSAB



## **SYNERGY CIRCLE**

#### MANUFACTURING

Advanced Manufacturing Set-up Cost Competitive Manufacturing Rich Expertise in Attachments Trained and Skilled Workforce

#### **OVERALL GAIN**

Low Cost Manufacturing Diversified Products New Market Capture Increased Profits Reduced Costs & Risks

COST

Value Engineered Design Product Based Costing Qualified Supplier Base In-House Manufacturing Cost Optimized Resources

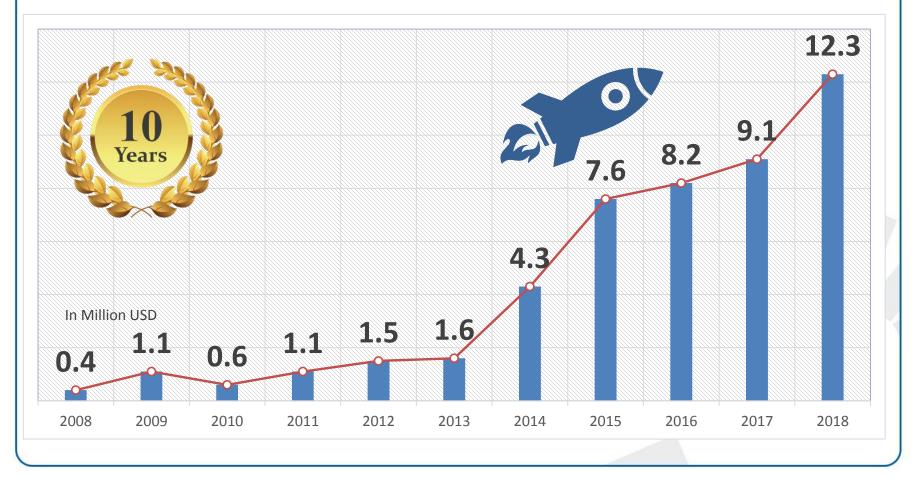
#### **DESIGN SUPPORT** Low Cost Designing

**ERGA** 

Multi Platform Designing Dedicated Team Support RE,VE & New Development

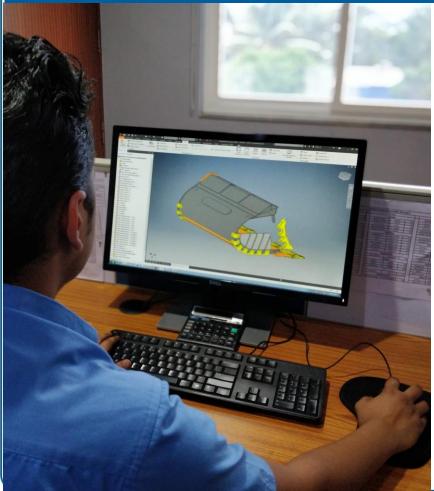


## **OUR GROWTH**





## **DESIGN & ENGINEERING**



- In-House 2D & 3D Designing Facilities
- Qualified & Committed Design Engineers
- Dedicated Design Team for RE,VE and NPD
- Autodesk Inventor, Solid works, Unigraphics NX, AutoCAD Platforms

AUTODESK

VAULT



## **PLASMA & OXY CUTTING**



- Messer Plasma Cutting : 02 Machines
- Cutting Bed Length : 32 mtrs.
- Plasma Cutting upto : 50 mm
- Oxy Cutting upto : 100 mm
- Installed Capacity : 740 tons/Month
- Utilized Capacity : 550 tons/Month
- Highly Skilled Nesting Programmers



## **BENDING & ROLLING**



- CNC Rolling : 03 Machines
- Hydraulic Press Brakes : 02 Machines
- Hydraulic Straightening : 02 Machines
- CNC rolling upto 25mm thickness, 2.2 mtrs
- Bending upto 12mm Thickness & 1.5 mtrs



## MACHINING



#### **Installed Machines**

**CNC Turning Centers : 02 Machines** 300mm Dia upto 600mm length with 3 microns accuracy

**CNC Vertical Milling** : **01 Machines** 4-Axis VMC, 1200mm X 600mm with 3 microns accuracy

Horizontal Boring : 04 Machines 65mm & 85mm Spindles with 1200mm X 1200mm bed.

**Conventional Lathe** : 04 Machines 500mm Dia upto 1000mm Length with 50 microns acc.

Radial Drilling: 03 MachinesWith Autofeed Controllers for Drilling, Csk, Spotfacing.



## **MACHINED COMPONENTS**





## **NEW ADDITION : CNC PRESS BRAKE**



CNC PRESS BRAKE 400 Ton 3mtrs X 4mtrs DENER MAKINA

Planned Installation on **28<sup>th</sup> November 2018** 



VERTICAL MILLING 4-Axis 600mm X 590mm BFW

Planned Installation on 11<sup>th</sup> December 2018



## **FITTING & WELDING**



We are a custom Built Manufacturer. We follow Customer standards.

Metal arc welding as per DTW 1395 2 ELECTRODE FLUX CORE AWS A5.20/ELECTRODE, AWS A5.18 ER70S-3

#### **Standards**

AWS D1.1/D1.1M:2015 – Structural Welding Code – Steel AWS D14.3/D14.3M:2005 - Specification for Welding - Earthmoving, Construction, and Agricultural Equipment

All welders are certified As per AWSD1.1. We have a CWISP 3.1 Certified welding Inspector In-house and who approves Technique sheets and welding methods.



## **MEASUREMENT & METEROLOGY CAPABILITY**

#### INHOUSE

- Mechanical Measurements
- Height Gauge
- Infrared temperature Measurements
- Coating Thickness Gauge
- Hardness testing
- Dye penetrant Testing

#### OUTSOURCE

- CMM (Co-ordinate Measurement)
- FARO Laser Tracking & Measurements
- Profile Projector
- 3D Scanning, Profiling and Reverse Engineering

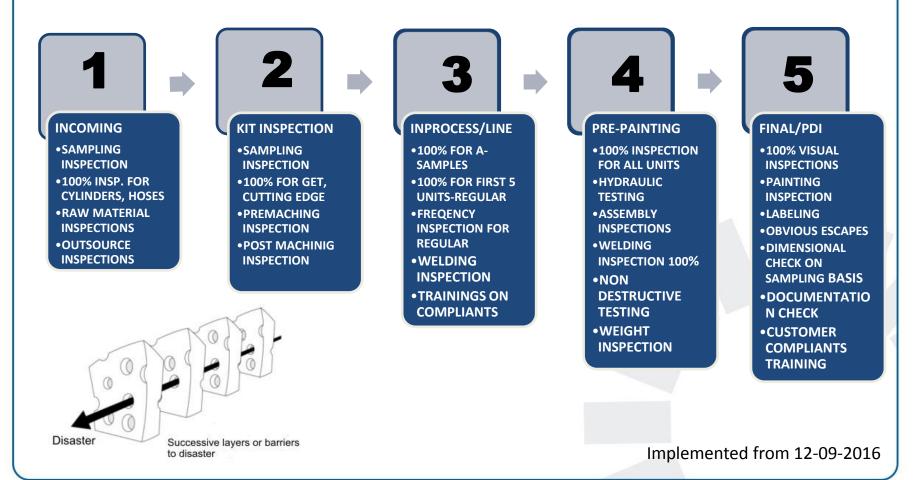






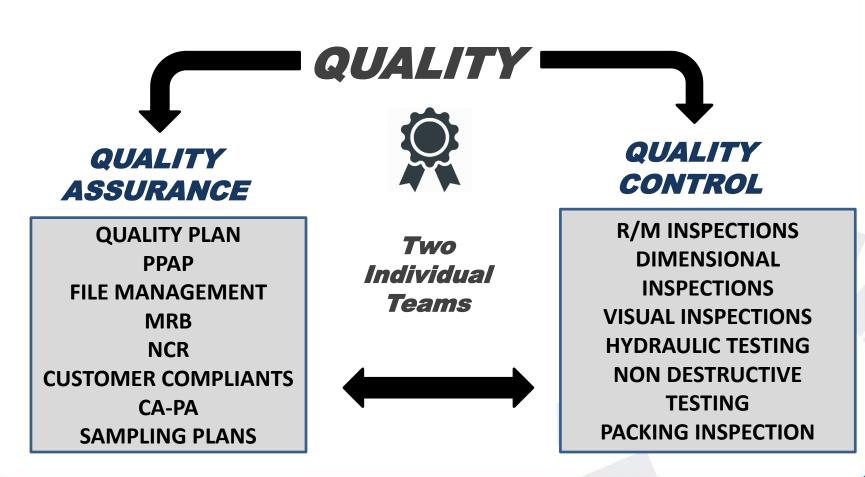


## **FIVE GATE QUALITY CONTROL PROCESS**





## **QUALITY ASSURANCE PROCESSES**





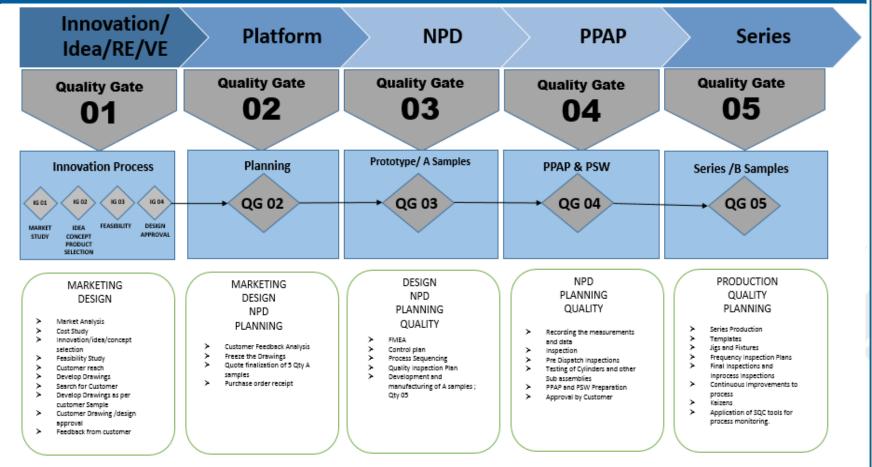
# **OUTSOURCE CAPABILITY**

- Laser Cutting
- Progressive Bending
- Higher Thickness Rolling
- Heat Treatment
- Chrome Plating
- Radiography Testing
- Ultrasonic Testing
- Hydraulic cylinders manufacture & Assembly
- Hydraulic Hose manufacturing





## **VERGA GATE MODEL FOR NPD**





## **PRODUCTION CAPACITY PER DAY**



1 to 3.5 Ton

# 410+

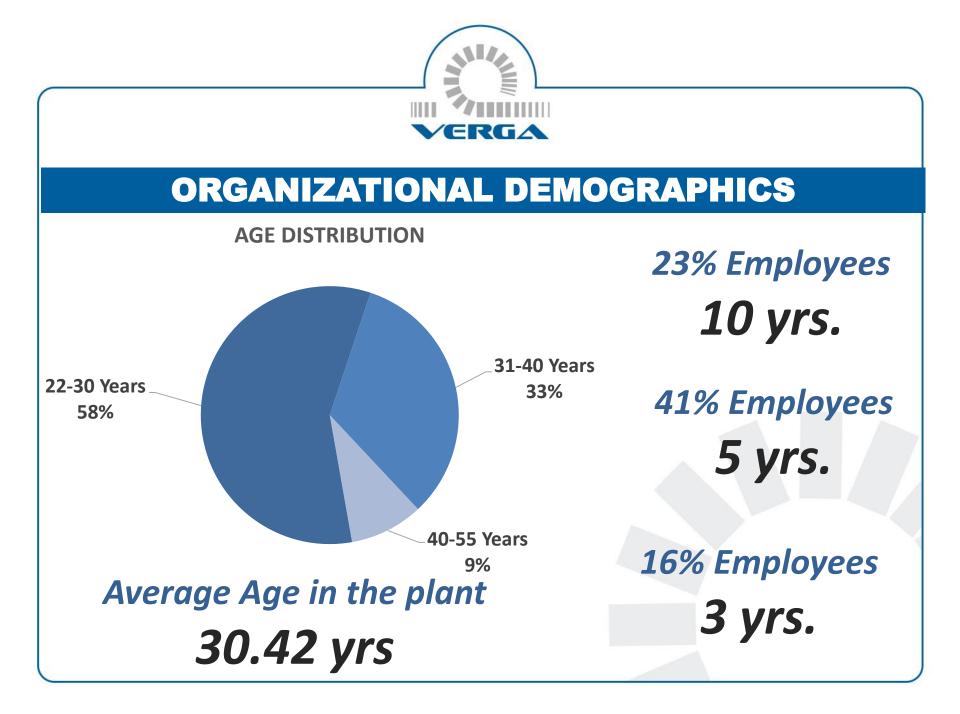
125 +

10 Ton & above

3.5 to 10 Ton

**TRULY INTERNATIONAL IN CUSTOM BUILT ATTACHMENTS** 







## **OUR REPUTATION**

# WE ARE PROUD MEMBER OF





**International Association for Engineers** 



# THANKYOU !!

We look forward for a strong business relation in the future...

For Clarification Pls contact: Mr. Mehul Gandhi (Mob) : +91-9845499691 Mr. Nitish (Mob) : +91-9538799553