



MANUFACTURING (Pty) Ltd.

ENGINEERING (Pty) Ltd.

HOLDINGS (Pty) Ltd.

FACILITIES

MACHINING

Our machining department takes pride in delivering a high standard of quality. Our machining capabilities are listed below.

HORIZONTAL BORING MILL

CONVENTIONAL

Spindle
125mm



Max Weight
13Ton



AXIS
Y: 2 000mm
X: 2 150mm
Z: 1200mm



CONVENTIONAL

Max Swing
3 300mm



Max Height
2 200mm



Max Weight
18Ton



CNC

Max Swing
1 900mm

Max Height
1 900mm

Max Weight
10Ton

VERTICAL BORING MILL

LATHE

CONVENTIONAL

Max Swing
1 000mm



Max Length
5 000mm



Max Weight
5Ton



CNC

Max Swing
670mm

Max Length
1 000mm

Max Weight
500Kg

CNC



Spindle
220mm



Max Weight
25Ton



AXIS
X: 4200mm
Y: 2000mm
Z: 1200mm

FLOOR BORER

SLOTTER

CONVENTIONAL

Max Diameter
400mm



Max Height
500mm



Max Weight
500Kg



Stroke
300mm



CNC



Max Weight
500Kg



AXIS
X: 1000mm
Y: 520mm
Z: 160mm

MILL

CONVENTIONAL

Max Height
1 800mm



Max Reach
1900mm



DRILL

"We strive to deliver our products and services in order to uphold long term relationships with stakeholders."

FACILITIES

FABRICATION

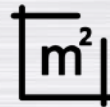
Our fabrication division specialises in light to medium components manufactured from various grades of material by our highly skilled artisans.



Approved
quality plans &
procedures



Overhead crane
25 Ton
10 Ton x2



Floor Area
1 000m

WELDING

Our welding facility caters for various grades of materials including approved processes and procedures.



**Procedures &
Quality Plans**
WPS
WQR
PQR



Overhead crane
40 Ton
10 Ton x2



**Procedures &
Quality Plans**
SAW
SMAW
FCAW
GTAW



Manipulator
Max Dia: 3.2m
Max Weight: 25 Ton

FITTING

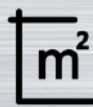
Our fitting department is equipped to undertake all final assembly of new and or repaired components which is done to approved OEM procedures and specifications by our highly skilled artisans.



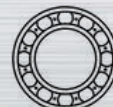
Approved
quality plans &
procedures



Overhead crane
40 Ton
10 Ton x2



Floor Area
1 000m



Certified
Artisans

"We strive towards implementing measures to ensure realistic delivery times, competitive pricing structure and outstanding quality."

SERVICES

QUALITY ASSURANCE & QUALITY CONTROL

We have a dedicated QA/QC department that controls stringent measures and ensures part certification, quality & traceability within the manufacturing process.



Approved
quality plans &
procedures



Calibrated Measuring
Equipment

SITE SUPERVISION/FIELD SERVICE

We have a dedicated and experienced team for on-site services relating to mechanical installation, site supervision, failure analysis and general equipment inspections with condition reports.



Approved
quality plans &
procedures



Experienced &
Professional
Team

MECHANICAL DRAFTING

Our drawing service offering supports our inhouse manufacturing process and CNC programming



Approved
quality plans &
procedures



AutoCad
Inventor
EdgeCam

"We aspire to develop long term relationships with current and potential customers."

Looking for a business partner motivated by

P A S S I O N

to deliver a wide range of services across the engineering and mining sector, you will find
that SSS Group Co. is

D R I V E N

to set ourselves apart with high standards and commitment to

E X C E L L E N C E

*"We strive toward conducting business by staying up to date with
industry developments."*

PROJECT PORTFOLIO



CH870 Head Centre Weld Repair



Trunnion Feed End



4.2 Meter x 8.5 meter Bradford



42-65 Gyratory Full ring spider



CH870 Top Shell SAW Repair



Redler Elevator Assembly

"We focus on services to ensure we meet all end product quality and control measures."

PROJECT PORTFOLIO



42-70 Gyratory bottom shell replacement



Apron Feeder Head Shaft



Gyratory Crusher Hydroset Manufacture



CH880 Bottom Shell Assembly Repair



TKK44 Coal Granulator



16-50 Gyratory Crusher Repair



42-70 Gyratory Crusher Replacement



60-102 Gyratory Bevel Gear Machining



Redler Conveyor



CRH12E 4.2 Meter Reamer

"We strive toward delivering the advantages of our services and products within the manufacturing and repair industries."



WHAT OUR CUSTOMERS ARE SAYING ABOUT US

Our strategic focus at Sandvik is to remain a global market leader. Part of our strengths lie in our product quality and longevity. SSS engineering are our preferred OEM partner for all our Raise Boring local content needs. Together our goals are being achieved.

RUSSEL CLAYTON
Raise boring Specialist -
Southern Africa Sandvik Mining &
Rock Technology

The Sandvik – SSS business relationship has been on-going for over 20 years and I have personally been working with them for the past 12 years.

I have found that their work ethic is exemplary and have a great deal of confidence in their workmanship. I would not hesitate to recommend SSS.

ADAM TAYLOR
Life Cycle Service Manager -
Crushing & Screening
Southern Africa



SSS HOLDINGS (PTY) LTD.

Reg. No. 2017/540405/07
Vat. No. 4510279864

SSS MANUFACTURING (PTY) LTD.

Reg. No. 2017/308381/07
Vat. No. 4440279869

SSS ENGINEERING (PTY) LTD.


Reg. No. 2017/026184/07
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