

MECHANICAL STAMPING COMPONENTS

FOR WIND MILL & SOLAR TRACKERS

Precision Stamped. Built to Perform.

High quality stamping components for
Wind Energy & Solar Tracking Systems

Manufactured as per customer drawings & specifications



55+ YEARS
MANUFACTURING
EXPERIENCE



IN-HOUSE
TOOL ROOM &
MANUFACTURING



PREMIUM
QUALITY
PRODUCTS



GLOBAL
SUPPLY
CAPABILITY



TIMELY
DELIVERY



CUSTOM
SOLUTIONS AS PER
DRAWINGS

MECHANICAL STAMPING COMPONENTS

WIND MILL COMPONENTS



TOWER FLANGE PLATES



DOOR FRAME BRACKETS



ACCESS DOOR HINGES



CABLE ENTRY PLATES



TOWER INTERNAL BRACKETS



LADDER CLIPS & BRACKETS



PLATFORM GRATING CLIPS



HANDRAIL BRACKETS



NACELLE MOUNTING PLATES



CONTROL BOX MOUNTING PLATES



JUNCTION BOX BRACKETS



CONDUIT CLAMPS



CABLE TRAY SUPPORTS



EARTHING TERMINALS



STIFFENER PLATES



CUSTOM STAMPED PARTS

SOLAR TRACKER COMPONENTS



DRIVE UNIT MOUNTING PLATES



TORQUE TUBE BRACKETS



ACTUATOR MOUNTING BRACKETS



PIVOT BRACKETS



U BRACKETS



C-CHANNEL CLIPS



ROW CONNECTOR PLATES



END CLAMPS



MOTOR MOUNTING PLATES



LIMIT SWITCH BRACKETS



SENSOR MOUNTING PLATES



CABLE ROUTING CLIPS



GROUNDING CLIPS



FASTENER CLIPS



WASHER PLATES



CUSTOM STAMPED PARTS

MATERIALS

- Mild Steel
- Carbon Steel
- High Tensile Steel
- Stainless Steel (SS 304 / SS 316)
- Galvanized Steel
- Aluminium (on request)

THICKNESS RANGE

- 1.0 mm to 12.0 mm
(As per component & application)



SURFACE FINISH

- Hot Dip Galvanized
- Zinc Nickel Plated
- Zinc Plated
- Powder Coated
- Dacromet
- Plain / Oiled

FEATURES

- ✓ High Dimensional Accuracy
- ✓ Burr Free Components
- ✓ High Strength & Durability
- ✓ Custom Designs as per Drawings
- ✓ Cost Effective Solutions
- ✓ Consistent Quality & Timely Delivery

OUR CAPABILITIES



HIGH SPEED
STAMPING



PROGRESSIVE
TOOLS



CNC
BENDING



TAPPING
& RIVETING



QUALITY
INSPECTION

WIND ENERGY APPLICATIONS



Wind Turbine
Towers



Nacelle & Hub
Assemblies



Cabin & Control
Enclosures



Electrical & Cable
Management



Safety Ladders &
Platforms

SOLAR TRACKER APPLICATIONS



Single & Dual
Axis Trackers



Drive & Actuator
Systems



Control Boxes &
Electrical Systems



Module Mounting
Structures



Cable Management &
Grounding Systems

WHY SIMPLEX?

- ✓ More than 55 Years of Manufacturing Experience
- ✓ State-of-the-art Manufacturing Facilities
- ✓ High Precision Stamping Components
- ✓ Strict Quality Control at Every Stage
- ✓ On-time Delivery
- ✓ Global Client Base
- ✓ Competitive Pricing

QUALITY ASSURANCE

- ✓ ISO 9001:2015
- ✓ ISO 14001:2015
- ✓ ISO 45001:2018
- ✓ Material Test Certificates
- ✓ Dimensional Inspection
- ✓ Mechanical Testing
- ✓ Coating Thickness Testing
- ✓ Customer-specific Inspection Plans



CONTACT US

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9001:2015
QUALITY MANAGEMENT



14001:2015
ENVIRONMENT
MANAGEMENT



45001:2018
HEALTH & SAFETY
MANAGEMENT