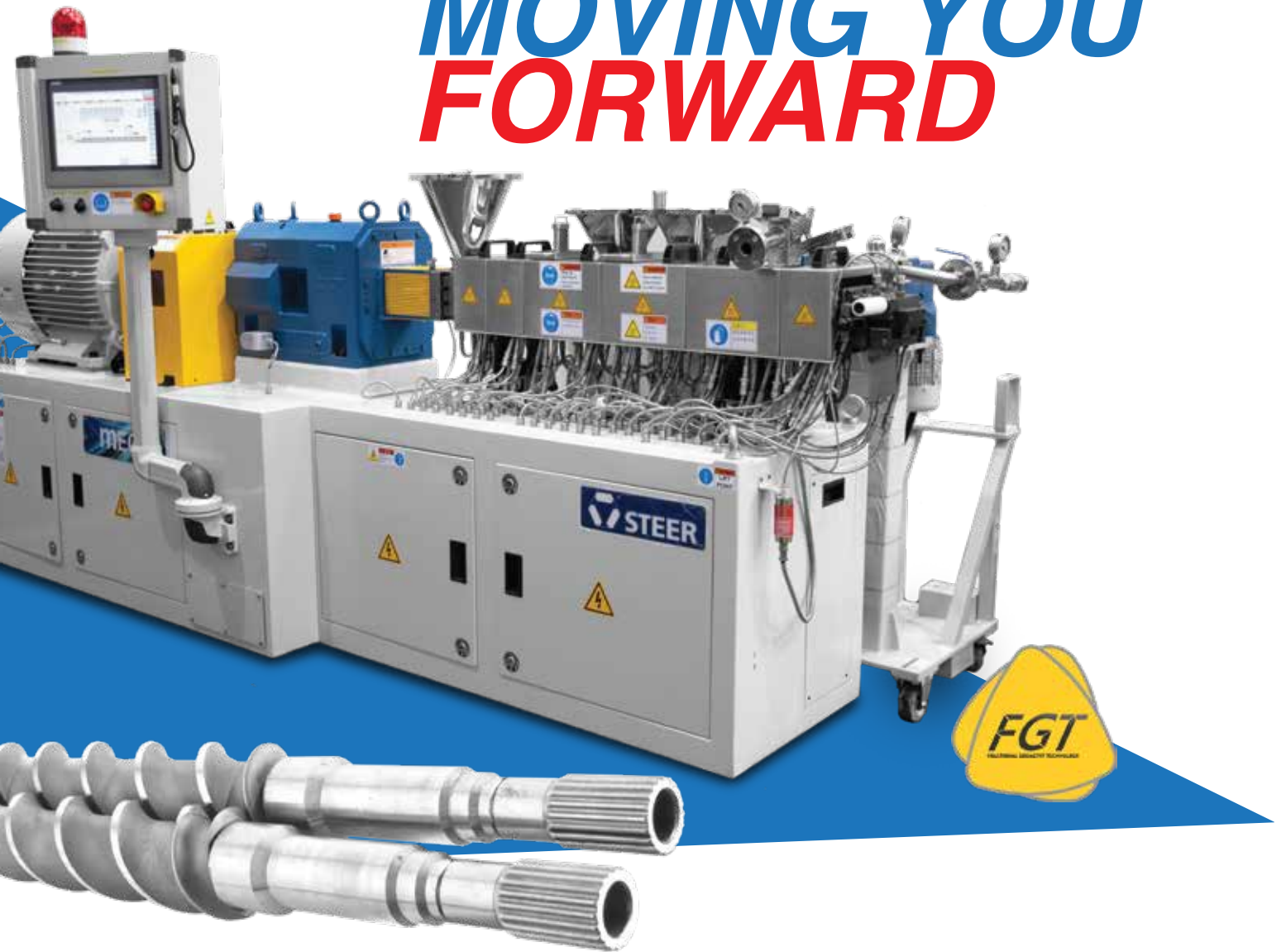


Transforming Materials.
Transforming Lives.



MOVING YOU FORWARD



- ADVANCED CO-ROTATING TWIN-SCREW EXTRUDERS
- INTEGRATED MANUFACTURING HUB
- ADVANCED EPZ TECHNOLOGY
- STEER COMPONENTS AND PERIPHERALS
- STEER TECHNICAL SERVICES

**INTELLIGENT™
COMPOUNDING**
FUNCTIONALISE. OPTIMISE. ADVANCE.

STEER A NEW WORLD

INDIA | JAPAN | CHINA | EUROPE | USA

NEX-GEN PROCESSORS TWIN SCREW EXTRUDERS

INTELLIGENT
COMPOUNDING™
FUNCTIONALISE. OPTIMISE. ADVANCE.

OUR ADVANCED CO-ROTATING TWIN-SCREW EXTRUDERS A BEAUTIFUL SYMPHONY OF ENGINEERING, DESIGN AND TECHNOLOGY

STEER extruders are a combination of high-performance technology, design thinking and advanced engineering. Every section is designed with a thorough understanding of mixing, materials and outcomes.



omega

The OMEGA SERIES sets a new standard in the compounding industry. The revolutionary 1.71 Do/Di allows manufacturers to increase their production capacity by up to 25%* due to the increased volume and higher torque capacity. The OMEGA series comes with STEER's patented 'fractional lobe geometry' special elements that are designed to enhance process efficiency and quality of output, while delivering far greater returns on investment.

megaSPECIAL

TITAN

The MEGA SPECIAL / TITAN is the most desired choice amongst several world class compounders. These extruders have demonstrated capability to support high volume manufacturing, especially for legacy engineering thermoplastics. Besides uncompromising quality along with proven technology and standard design.

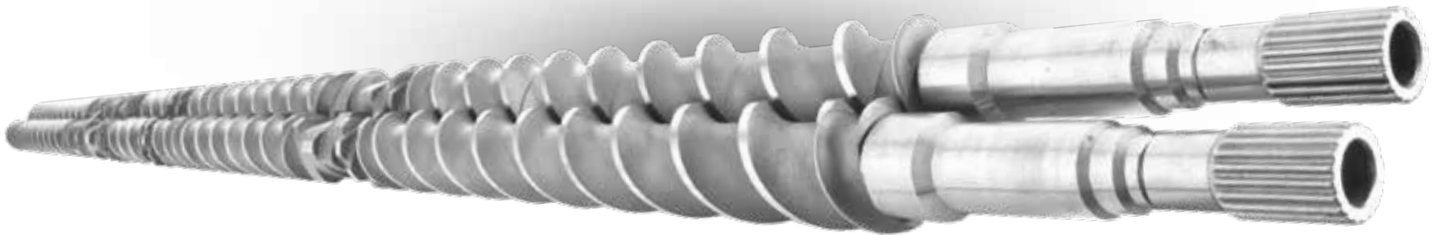


**WHY DO 6000+ LINES CHOOSE ONLY
STEER REPLACEMENT PARTS**

TRUST



LARGEST ELEMENTS & COMPONENTS SUPPLIER IN THE WORLD



ENHANCED EFFICIENCY. LONGER LIFE

A good compound is the result of a thorough understanding of what goes on inside the extruder processing zone (EPZ)[™]. The key to success lies with the exact design of the element and barrel[™] configuration. At STEER, we have mastered this art, which is why over 6000 extruder lines around the globe prefer STEER[™] replacement elements and components.



Elements



Vaccum Stuffer



Side Feeder



Gearbox



DEDICATED FOUNDRY FOR SPECIAL TOOL STEEL

STEER manufactures special grades of tool steel, with high wear and corrosion resistance, developed in our state-of-the-art foundry at Coimbatore, India.

For instance, our ACROLLOY series, a vanadium rich tool steel developed using microgenetic technology comes with alloying and micro-alloying elements and works against the forces of abrasion, wear and corrosion. With ACROLLOY, our platforms and elements are capable of withstanding the most difficult applications.

Application Development Center

STEER has 4 state-of-the-art Application Development Centers (ADCs) in India, Japan, China and U.S, as well as a dedicated Polymer Science & Diagnostic centre (PSDC) in India. These centers were specifically set up to collaborate and co-create with partners and customers to develop newer, advanced materials, solutions and methods, besides providing testing, characterisation and validation services.



Technical Service

STEER provides technical support during pre-installation, to help the customers prepare the site for installation and commissioning of the equipment in a hassle free manner.

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