

Technical Center in Europe

Our Twin Screw Extruder, "TEX" has a lot of application incl. compounding, devolatizing, dewatering, etc. To meet any customer's requirement, our trial center will help and satisfy you with our latest cutting-edge technologies.

Please feel free to contact us if you are interested in our "TEX" Extruder and technology.



■ Available Equipment

Twin-screw extruder: TEX

- * Type : TEX44 αII (Screw dia. = 47mm)
- * L/D: 59,5 (17 Blocks)
- * Screw Speed : ~ 1081rpm
- * Motor Power: 104kW

Auxiliary equipment

- * Feeder (Loss in weight): 4 units
- * Side Feeder: 2 units
- * Injection Pump: 2 units
- * Vacuum Pump: 1 unit
- * Strand cutter: 1 unit

■ Special Features

Special Technologies are available such as

- * Special Screw: TKD screw

High conveying ability and low local heat & pressure, Appropriate Dispersion & Distribution for good mixing.

- *Special Barrel: NIC barrel

Low local heat & pressure, High Dispersion & Distribution.

- *SFD "Side Feed Deaerator"

Connected to vacuum pump that pulls out the air from the mineral filler to increase bulk density, which results in high throughput.

■ Location

JSW Technical Center is located at inside of "Tigro Industries NV" whose address is "Bonner Strasse 243 40589 Dusseldorf Germany" . GPS Point is 51.166022, 6.854169.

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