

SCREW PUMP



Curated by PROFFESIONALS -

A SCREW PUMP IS A TYPE OF POSITIVE DISPLACEMENT PUMP THAT USES ONE OR MORE SCREWS TO MOVE FLUIDS ALONG THE SCREW AXIS. AS THE SCREWS ROTATE, THEY CREATE SEALED CAVITIES THAT CARRY THE FLUID SMOOTHLY AND CONTINUOUSLY FROM THE SUCTION SIDE TO THE DISCHARGE END. THIS MECHANISM ENSURES LOW PULSATION, GENTLE HANDLING, AND A STEADY FLOW, EVEN WITH VISCOUS OR ABRASIVE MATERIALS. SCREW PUMPS ARE HIGHLY EFFICIENT, CAPABLE OF HANDLING HIGH PRESSURES, AND ARE IDEAL FOR APPLICATIONS REQUIRING CONSISTENT FLOW RATES AND MINIMAL FLUID AGITATION.



UGT- SCREW PUMP SERIES

A GLANCE AT THE PRODUCT



ULTRAMIX GERMAN TECH- RIBBON BLENDER SERIES





SIZE AND CAPACITY SPECIFICATIONS

SINGLE SCREW PUMP	DOUBLE SCREW PUMP	TRIPLE SCREW PUMP
Flow Rate: 10 – 500 m ³ /hr Screw Diameter: 25 mm – 300 mm	Flow Rate: 20 – 1,500 m ³ /hr Screw Diameter: 50 mm – 400 mm	Flow Rate: 5 – 500 m ³ /hr Screw Diameter: 20 mm – 200 mm

GET YOUR SCREW PUMP QUOTATION FROM ULTRAMIX GERMAN TECH

ultramixgermantech@gmail.com

+91 9991805427 +91 9992768538