

Fax questionnaire

Winding technology

Please complete in block capitals!

Ortlinghaus SINCE 1898

THE TECHNOLOGY OF CONTROLLED TORQUE

Sender:

Name, first name

Company

Department

Telephone (extension)

Fax

Recipient:

ING. FRIEDRICH JORDAN
Handelsgesellschaft m.b.H.
A-1230 Vienna, Fröhlichgasse 36/1a
tel.: +43 1 8932587 fax: +43 18932587 11
e-mail: office@jordan-antriebstechnik.at
www: http://www.jordan.eu

for the attention of (if known)

Fax-No. +43 1 8932587 11

Project designation

Machine type (transverse cutter, reroller, laminating line etc.)

Machine data:

max. roll diameter D [mm] min _____ max _____
 Diameter of the sleeve d [mm] min _____ max _____
 Line speed v [m/min] min _____ max _____
 Unwinding tension F [N] min _____ max _____
 Working width B [mm] min _____ max _____
 Material being unwound (paper, film, foil etc.) _____
 Thickness of material or s [mm] _____
 areal weight in the case of paper a [g/m²] _____
 Weight of the largest roll m [kg] _____
 Desired braking time t [s] at rapid stop _____ at emergency stop _____
 Number of brakes per unwinding axle _____
 Cooling water circuit available _____

Line tension open-loop and feedback control systems

TENSIONOR

Ultrasonic web tension open-loop control

Version I
Version II

Pressure regulating valve

for pneumatic regulation by means of jockey roller

Are **flying roll** changes envisaged

yes

no

TENSIOPAR®

Pneumatic web tension feedback control

Existing supply voltage

24 V DC

115 V, 60 Hz

230 V, 50 Hz

TENSIODYN®M

Electronic line tension feedback control

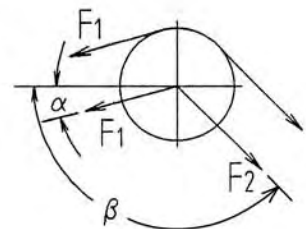
Operating console with integrated PID regulator

Operating console and external PID regulator

Angle of contact of the material around the measuring roller (for TENSIOPAR, CONTREX, measuring bearing)

$\alpha =$ _____ °

$\beta =$ _____ °



CONTREX measuring device

Measuring bearing

Existing measuring bearing: Please state type _____

Feed voltage _____ V

Sensitivity _____ mV/V

Resistance _____ Ω

Other conditions or safety regulations

TENSIODYN®T

Electronic web tension feedback control for jockey roller systems

Operating console with integrated PID regulator

Operating console and external PID regulator

Command value adjuster with digital display

Command value adjuster with digital display and U-P transducer