

SAFETY COVERS

Fully covered to protect operator to meet safety regulations.



HAND HELD PENDANT

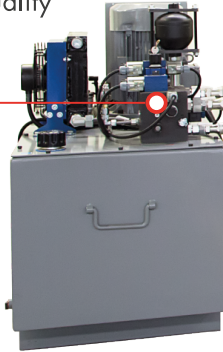
Easier to reach required operation buttons.*

* Optional.



CERTIFIED & HIGH QUALITY COMPONENTS

Certified and globally well known, high quality and easy reachable components.



TECHNICAL SPECIFICATIONS

- Short thread rolling cycle time.
- High quality railway screws to fasten railways to concrete blocks and wooden sleepers.
- Optional integrated automation feeding system according to special requirement.

GOVAMA

Branded high quality machine.



CONTROL PANEL

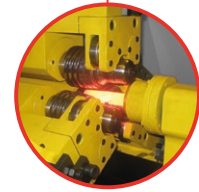
User friendly.*

* Optional PLC Control Unit.



PNEUMATIC FEEDING SYSTEM

Holds the part to introduce between dies.



ADVANTAGES OF GOVAMA 3R21-TRC THREAD ROLLING MACHINE

- Precise Teeth Profile.
- CE Certified.
- 2 Year Mechanical Warranty.
- User Friendly Machine.
- Specialised in manufacturing of railway screws for concrete and wooden sleepers.
- Optional integrated automation system according to special requirement.
- Used components are: Certified for required regulations, high quality and easy reachable components all around the world.

www.gokcuoglu.com



Gökçüoğlu Makina San. ve Tic. A.Ş.

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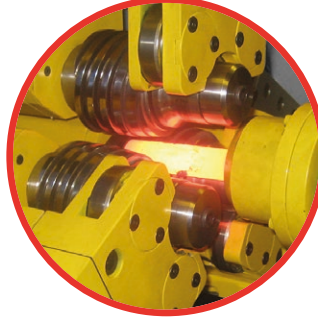


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For your success...

3R21-TRC TECHNICAL FEATURES

SPS DEVICE FU	Standard
ROLLING FORCE	10 - 210 kN
SLIDE (MOVING DIE) VELOCITY	0 - 6 mm/s
RATE SEQUENCIES (GEAR - VELOCITY CONTROL)	39 - 131 U/minFU
MIN. - MAX. DIE DIAMETER	Ø 70 - Ø 80 mm
DIE SPINDLE DIA.	Ø 40 mm
MAX. DIE LENGTH	80 mm
MIN. - MAX. WORKPIECE DIA.	Ø 14 - Ø 90 mm
MAX. PITCH	0,5" (inch) - 12,7 mm
MIN. - MAX. INCLINATION	±8°
STROKE LENGTH	0 - 20 mm
MAIN MOTOR	15 KW
TOTAL INSTALLATION POWER	26 KW
MACHINE WEIGHT	4280 KG
DIMENSIONS (LxWxH)	280x160x210 cm



Railway transportation is one of the most common transportation system within a long time. In this transportation system, millions of installed railway screws replaces with new railway screws every year.

Railways screws provides twice more mechanical interlock power than conventional hammered railway spikes.

There are some methods to produce these kind of screws, but the most precise method is production with cylindrical thread rolling machine.

GOKCUOGLU branded GOVAMA 3R21-TRC Thread Rolling Machine is a unique machine that has capabilities to produce all kind of railway screws with hot forming in high quality, precise teeth profile and fast production method.

NOTES:

For more information please visit & contact: www.gokcuoglu.com • info@gokcuoglu.com • +90 232 257 69 69



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