

**MINISTAR 20 digital**

EUR 947,00  
Ident. No. 0025004885



**MINISTAR 20 control**

EUR 1.278,00  
Ident. No. 0025001988



**MINISTAR 40 digital**

EUR 1.058,00  
Ident. No. 0025004886



**MINISTAR 40 control**

EUR 1.388,00  
Ident. No. 0025001989



Vibration sensor included

**MINISTAR 80 digital**

EUR 1.168,00  
Ident. No. 0025004887



Power package: 80 Ncm

**MINISTAR 80 control**

EUR 1.498,00  
Ident. No. 0025001990



TECHNICAL DATA	MINISTAR 20 DIGITAL   CONTROL	MINISTAR 40 DIGITAL   CONTROL	MINISTAR 80 DIGITAL   CONTROL
Stirring quantity max. (H <sub>2</sub> O)	15 l	25 l	50 l
Speed range	0 / 50 – 2000 rpm	0 / 50 – 1000 rpm 0 / 30 – 1000 rpm	0 / 50 – 500 rpm 0 / 30 – 500 rpm
Viscosity max.	10 000 mPas	30 000 mPas	60 000 mPas
Torque max. at stirring shaft	20 Ncm	40 Ncm	80 Ncm
Temperature measuring range	-   -10 – 350 °C	-   -10 – 350 °C	-   -10 – 350 °C
Torque measurement	-   Trend	-   Trend	-   Trend
Chuck range diameter	0,5 – 8,2 mm	0,5 – 8,2 mm	0,5 – 8,2 mm
Display	LED   LCD	LED   LCD	LED   LCD
Dimensions (W x H x D)	70 x 193 x 147 mm 70 x 193 x 154 mm	70 x 193 x 147 mm 70 x 193 x 154 mm	70 x 193 x 147 mm 70 x 193 x 154 mm
Protection class according to DIN EN 60529	IP 54	IP 54	IP 54

**EUROSTAR 20 digital**

EUR 1.027,00  
Ident. No. 0004442000



**EUROSTAR 40 digital**

EUR 1.249,00  
Ident. No. 0004444000



Quiet operation with brushless DC motor

**EUROSTAR 60 digital**

EUR 1.497,00  
Ident. No. 0004446000



**EUROSTAR 60 control**

EUR 2.293,00  
Ident. No. 0004440000



**EUROSTAR 100 digital**

EUR 2.138,00  
Ident. No. 0004238100



**EUROSTAR 100 control**

EUR 2.900,00  
Ident. No. 0004028500



left right interval rotation

**EUROSTAR 200 digital**

EUR 2.832,00  
Ident. No. 0003990000



**EUROSTAR 200 control**

EUR 3.451,00  
Ident. No. 0003992000



TECHNICAL DATA	EUROSTAR 20 DIGITAL   40 DIGITAL	EUROSTAR 60 DIGITAL   CONTROL	EUROSTAR 100 DIGITAL   CONTROL	EUROSTAR 200 DIGITAL   CONTROL
Stirring quantity max. (H <sub>2</sub> O)	15 l   25 l	40 l	100 l	100 l
Speed range	0 / 30 – 2000 rpm	0 / 30 – 2000 rpm	0 / 30 – 1300 rpm	I: 0 / 6 – 400 rpm II: 30 – 2000 rpm
Viscosity max.	10 000 l 30 000 mPas	50 000 mPas	70 000 mPas	100 000 mPas
Torque max. at stirring shaft	20 Ncm   40 Ncm	60 Ncm	100 Ncm	I: 200 Ncm II: 40 Ncm
Chuck range diameter	0,5 – 10 mm	0,5 – 10 mm	0,5 – 10 mm	0,5 – 10 mm
Display	LED	LED   TFT	LED   TFT	LED   TFT
Temperature measuring range	-   -	-   -10 – 350 °C	-   -10 – 350 °C	-   -10 – 350 °C
Dimensions (W x H x D)	86 x 248 x 208 mm	86 x 248 x 208 mm 86 x 267 x 230 mm	86 x 248 x 208 mm 86 x 267 x 230 mm	91 x 274 x 209 mm 91 x 297 x 231 mm
Protection class according to DIN EN 60529	IP 42	IP 42   IP 40	IP 42   IP 40	IP 42   IP 40