

SKIING MACHINES

MH SKY

FIELD SERVICE & MOBILE WORKSHOP

MANUAL, PORTABLE SKIVING TOOL



KEY ADVANTAGES

- Portable, lightweight
- Economic
- Simple
- Compact
- Robust
- Plug'n skive system

MAIN APPLICATIONS

Dedicated to small repair shops and maintenance departments making low volumes of hose assemblies a day. Also ideal for carrying out on-site repairs or for placement in a service van.

TECHNICAL SPECIFICATIONS

Dimensions: 413 x 52 x 224 mm (16 x 2 x 9")

Net Weight: 3 kg (7 lb)

Capacity: 2wb: 2" max.

4ws: 2" max.

Technical Features:

- Tool selection:

External Skiving Kit (ESE) including 10 mandrels (6-8-10-13-16-19-25-32-38-50)

Internal Skiving Kit (IS) including 7 mandrels (13-16-19-25-32-38-50)

Internal skiving tools can also be ordered per diameter

HOSE AND FITTING SELECTION

Hose Type	Max. Hose Size	Ref. Hoses
2 Wire Braid & Textile	2"	Tractor; Harvester; Lyteflex; Pilot; Cover; Equator; Rockmaster (braided); Shieldmaster (braided); Astro; Multitex; Hydroplast
4 Wire Spirals	2"	Rockmaster (spiral); Shieldmaster (spiral); GoldenISO Xtraflex

MACHINES
M3-1

SKIVING MACHINES

MH SKY

FIELD SERVICE & MOBILE WORKSHOP

MANUAL, PORTABLE SKIVING TOOL

ORDERING INFORMATION

Product Code	Description
EOS3410NHSK	MH SKY HAND SKIVING TOOL

AVAILABLE ACCESSORIES

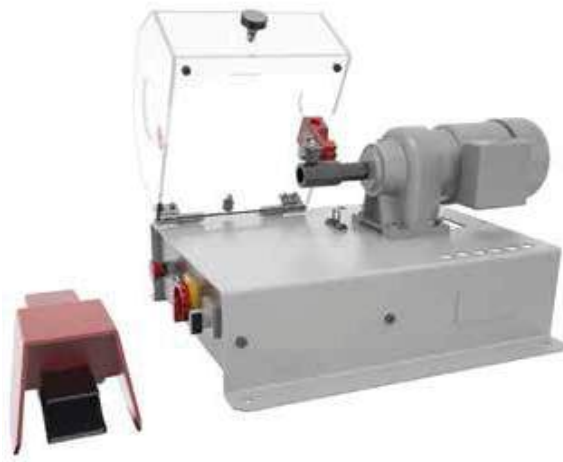
Product Code	Description
ESS3430NKTESE	KIT ESE 6 TO 50 10 MANDRELS 1/4" TO 2"
ESS3430NKTIS	KIT IS 12/51 7 MANDRELS 1/2" TO 2"
ESS3430NIS10	IS 10 (3/8")
ESS3430NIS13	IS 13 (1/2")
ESS3430NIS16	IS 16 (5/8")
ESS3430NIS19	IS 19 (3/4")
ESS3430NIS25	IS 25 (1")
ESS3430NIS32	IS 32 (1"1/4)
ESS3430NIS38	IS 38 (1"1/2)
ESS3430NIS50	IS 50 (2")
3001795	Spare knife for ESE Ext Skiving 6/50 mm
3011245	Spare knife for internal tool diameter 13 & 16 mm
3011246	Spare knife for internal tool diameter 19 & 25 mm
3011247	Spare knife for internal tool diameter 32 & 38 mm
3011248	Spare knife for internal tool diameter 50 mm

SKIING MACHINES

M50 SKY

SMALL SERVICE WORKSHOP

BENCHTOP SKIVING



KEY ADVANTAGES

- Plug'n skive system
- Compact & stable
- Safety switch on the cover
- Good visibility
- Tool storage included
- Foot pedal drive with emergency stop
- 2-way rotation

MAIN APPLICATIONS

Dedicated to hydraulic maintenance specialists working on medium sized machines and equipment. Also suitable for assemblers involved in medium sized hose assemblies and quantities.

TECHNICAL SPECIFICATIONS

Dimensions: 500 x 660 x 360 mm (19 x 26 x 14")
Net Weight: 45 kg (99 lb)
Packaging: 800 x 600 x 830 (31 x 24 x 33")
Gross Weight: 55 kg (121 lb)
Voltages: 220/240 V, 1Ph, 50 Hz
380/415 V, 3Ph, 50 Hz
220/240 V, 1Ph, 60 Hz
380/415 V, 3Ph, 60 Hz

Capacity: 2wb: 2" max.
4ws: 2" max.
Motor: 0.25 kW
Rotation Speed: 100 rpm
Technical Features: Tools available (to be ordered separately) ESE, IS, ESP1, ESP2

HOSE AND FITTING SELECTION

Hose Type	Max. Hose Size	Ref. Hoses
2 Wire Braid & Textile	2"	Tractor; Harvester; Lyteflex; Pilot; Cover; Equator; Rockmaster (braided); Shieldmaster (braided); Astro; Multitex; Hydroplast
4 Wire Spirals	2"	Rockmaster (spiral); Shieldmaster (spiral); GoldenISO Xtraflex

SKIING MACHINES

M50 SKY

SMALL SERVICE WORKSHOP

BENCHTOP SKIVING

ORDERING INFORMATION

Product Code	Description
EOS3434N50PSK	M50 SKY 380/415V 3PH 50HZ
EOS3437N50PSK	M50 SKY 220/240V 3PH 50HZ
EOS3439N50PSK	M50 SKY 208/240V 3PH 60HZ
EOS343BN50PSK	M50 SKY 380/415V 3PH 60HZ

AVAILABLE ACCESSORIES

Product Code	Description
ESS3430NKTESE	KIT ESE 6 TO 50 10 MANDRELS 1/4" TO 2"
ESS3430NKTIS	KIT IS 12/51 7 MANDRELS 1/2" TO 2"
ESS3430NIS10	IS 10 (3/8")
ESS3430NIS13	IS 13 (1/2")
ESS3430NIS16	IS 16 (5/8")
ESS3430NIS19	IS 19 (3/4")
ESS3430NIS25	IS 25 (1")
ESS3430NIS32	IS 32 (1"1/4")
ESS3430NIS38	IS 38 (1"1/2")
ESS3430NIS50	IS 50 (2")
ESS3430NKTESP	KIT ESP 06/51 10 MANDRELS 1/4" TO 2"
ESS3430NESP5	ESP 05 (3/16")
ESS3430NESP6	ESP 06 (1/4")
ESS3430NESP8	ESP 08 (5/16")
ESS3430NESP10	ESP 10 (3/8")
ESS3430NESP12	ESP 12 (1/2")
ESS3430NESP16	ESP 16 (5/8")
ESS3430NESP19	ESP 19 (3/4")
ESS3430NESP25	ESP 25 (1")
ESS3430NESP31	ESP 31 (1"1/4")
ESS3430NESP38	ESP 38 (1"1/2")
ESS3430NESP51	ESP 51 (2")
ESS3220NMESP19F	ESP 19 FORESTMASTER HOSE
ESS3220NMESP25F	ESP 25 FORESTMASTER HOSE
ESS3430N2KNESP	KIT 2ND KNIFE FOR ESP
3001795	Spare knife for ESE Ext Skiving 6/50 mm
3011245	Spare knife for internal tool diameter 13 & 16 mm
3011246	Spare knife for internal tool diameter 19 & 25 mm
3011247	Spare knife for internal tool diameter 32 & 38 mm
3011248	Spare knife for internal tool diameter 50 mm

SKIVING MACHINES



M205 SKY

EXPERT SERVICE LINE

STAND TYPE SKIVING MACHINE

KEY ADVANTAGES

- Plug'n skive system
- Large dust collector
- Robust & easily adjustable knife for quick and easy changeover
- Suitable for high volume production
- 2-way rotation

MAIN APPLICATIONS

Dedicated to professional assemblers, large OEM suppliers and special applications.

TECHNICAL SPECIFICATIONS

Dimensions: 675 x 550 x 1130 mm (27 x 22 x 44")

Net Weight: 100 kg (220 lb)

Packaging: 800 x 600 x 1200 mm (32 x 24 x 47")

Gross Weight: 160 kg (353 lb)

Voltages: 220/240 V, 3Ph, 50 Hz

380/415 V, 3Ph, 50 Hz

208/240 V, 3Ph, 60 Hz

380/415 V, 3Ph, 60 Hz

Capacity: 2wb: 2" max.

4ws: 2" max.

6ws: 3" max. with original tools

Motor: 0.9 kW

Speed Rotation: 205 rpm

Technical Features:

- Options available: speed regulator, hose clamping system (limited to distribution workshop using sizes under 2")

- Tools available (to be ordered separately): ESA, IS, ESP1, ESP2

HOSE AND FITTING SELECTION

Hose Type	Max. Hose Size	Ref. Hoses
2 Wire Braid & Textile	3" with optional skiving tool	Tractor; Harvester; Lyteflex; Pilot; Cover; Equator; Rockmaster (braided); Shieldmaster (braided); Astro; Multitex; Hydroplast
4 Wire Spirals	3" with optional skiving tool	Rockmaster (spiral); Shieldmaster (spiral); GoldenISO Xtraflex
6 Wire Spirals	3" with optional skiving tool	Diamondspir; Rockmaster/15

SKIING MACHINES

M205 SKY

EXPERT SERVICE LINE

STAND TYPE SKIING MACHINE

ORDERING INFORMATION

Product Code	Description
EOS3434N205PSK	M205 SKY 380/415V 3PH 50HZ W/O ADJ.SPEED
EOS3434N205PSKRSA	M205 SKY 380/415V 50/60HZ W / ADJ. SPEED
EOS3327NM205PRSA	M205 SKY 208/240V 3PH 50/60Hz /adj.speed
EOS3437N205PSK	M205 SKY 220/240V 3PH 50HZ W/O AJD. SPEED
EOS343BN205PSK	M205 SKY 380/415V 3PH 60HZ W/O ADJ. SPEED

AVAILABLE ACCESSORIES

Product Code	Description
ESS3430NKTESA	KIT ESA Ext Skiing - 11 mandrels 5/50 (5/6/8/10/13/16/19/25/32/38/50) M205 SKY PLUS
ESS3430NKTIS	KIT IS 12/51 7 MANDRELS 1/2' TO 2"
ESS3430NIS10	IS 10 (3/8")
ESS3430NIS13	IS 13 (1/2")
ESS3430NIS16	IS 16 (5/8")
ESS3430NIS19	IS 19 (3/4")
ESS3430NIS25	IS 25 (1")
ESS3430NIS32	IS 32 (1"1/4)
ESS3430NIS38	IS 38 (1"1/2)
ESS3430NIS50	IS 50 (2")
ESS3430NIS63	IS 63 (2"1/2) for M205 SKY+
ESS3430NIS76	IS 76 (3") for M205 SKY+
ESS3430NKTESP	KIT ESP 06/51 10 MANDRELS 1/4" TO 2"
ESS3430NESP5	ESP 05 (3/16")
ESS3430NESP6	ESP 06 (1/4")
ESS3430NESP8	ESP 08 (5/16")
ESS3430NESP10	ESP 10 (3/8")
ESS3430NESP12	ESP 12 (1/2")
ESS3430NESP16	ESP 16 (5/8")
ESS3430NESP19	ESP 19 (3/4")
ESS3430NESP25	ESP 25 (1")
ESS3430NESP31	ESP 31 (1"1/4)
ESS3430NESP38	ESP 38 (1"1/2)
ESS3430NESP51	ESP 51 (2")
ESS3430NESP63	ESP 63 (2"1/2)
ESS3430NESP76	ESP 76 (3")
ESS3430N2KNESP	KIT 2ND KNIFE FOR ESP
ESS3220NMESP19F	ESP 19 FORESTMASTER HOSE
ESS3220NMESP25F	ESP 25 FORESTMASTER HOSE
3011245	Spare knife for internal tool diameter 13 & 16 mm
3011246	Spare knife for internal tool diameter 19 & 25 mm
3011247	Spare knife for internal tool diameter 32 & 38 mm
3011248	Spare knife for internal tool diameter 50
3011221	Spare knife for external skiing for M205 SKY