

SHEET METAL SHEARS

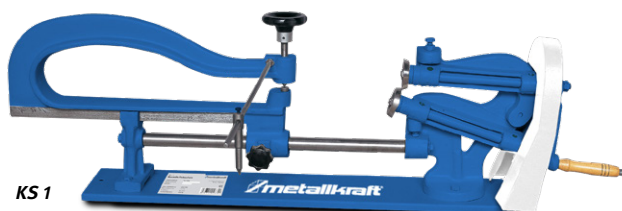


Circular shears / Sheet metal shears

KS 1 / K 2 - Manual circular shears for steel up to 2.0 mm

- ▶ Suitable for cutting metals, paper and other materials
- ▶ Extremely stable and robust cast iron construction
- ▶ Knives with bronze bearings made of cold work steel K2379
- ▶ Hardened, resharpenable knives

- KS 2**
- ▶ Motorised
 - ▶ Motor brake
 - ▶ Central lubrication
 - ▶ Inner diameter cutting system
 - ▶ Mobile control Panel with foot pedal

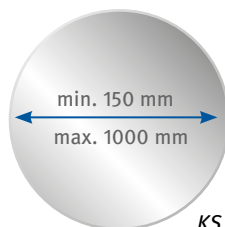


KS 1

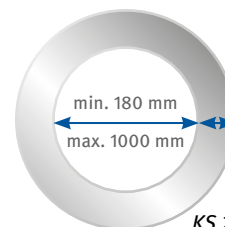


KS 2

Model	KS 1	KS 2
Art. no.	3811001	3811002
Technical data		
Cutting diameter max.	1000 mm	1000 mm
Cutting diameter min.	150 mm	180 mm
Cutting capacity (400 N/mm ²)	1.0 mm	2 mm
Cutting speed	-	7.5 m/min.
Projection depth	600 mm	700 mm
Spindle - column distance	200 mm	280 mm
Motor power	-	1.1 kW
Electrical connection	-	400 V/~50 Hz
Dimensions (L x W x H) approx.	1200 x 200 x 350 mm	1400 x 400 x 1,150 mm
Weight approx.	45 kg	350 kg



KS 1



KS 2

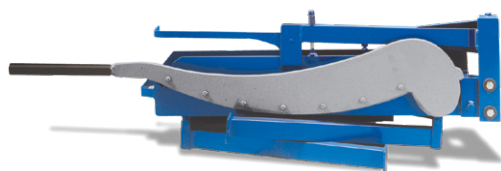
max. 280 mm

Spare blade set	Art. no.
KS 1	3880150
KS 2	3880156

BSS 1000 - Manual sheet metal shears with collapsible base for sheet metal, paper and other materials.

- ▶ Sturdy and robust design
- ▶ Small dimensions due to collapsible base.
- ▶ Easy to transport
- ▶ For sheet steel (S235 JR) up to 1.2 mm up to a width of 1020 mm
- ▶ The standard hold-down device ensures good cutting results

Quality
Made in
Europe



BSS 1000
With collapsible base.



Model	BSS 1000
Art. no.	3741100
Technical data	
Working width	1020 mm
Cutting capacity (400 N/mm ²)	1.2 mm
Dimensions (L x W x H) approx.	1830 x 550 x 1225 mm
Weight approx.	97 kg

Accessories	Art. no.
Side stop BSS 1000	3760110
Spare blade set BSS 1000	3760111

BSS 1020E / BSS 1250E - Manual sheet metal shears in heavy-duty design

- ▶ For sheet steel up to 1.5 mm
- ▶ Extremely stable and heavy cast iron construction
- ▶ Open construction
- ▶ Adjustable side stop via hand crank
- ▶ The standard hold-down device ensures good cutting results
- ▶ Removable mitre fence on the worktable
- ▶ Large cast iron worktable



BSS 1020 E

Model	BSS 1020 E	BSS 1250 E
Art. no.	3816001	3816002
Technical data		
Working width	1050 mm	1250 mm
Cutting capacity (400 N/mm²)	1.5 mm	1.5 mm
Stop area	0 - 550 mm	0 - 550 mm
Rear stop width	790 mm	790 mm
Working height	750 mm	750 mm
Work table	600 x 1280 mm	600 x 1530 mm
Dimensions (L x W x H) approx.	2000 x 850 x 1500 mm	2450 x 1000 x 1820 mm
Weight approx.	435 kg	490 kg

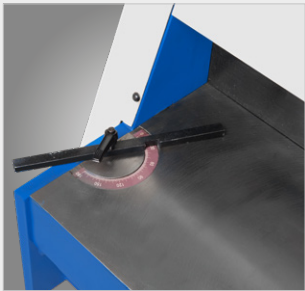
Spare blade set	Art. no.
BSS 1020	3880300
BSS 1250	3880301

TBS 650-12 T / TBS 1050-10 T - Manual sheet metal shears

- ▶ For cutting metal, paper, plastic and other materials
- ▶ Mitre stop on the front
- ▶ Hardened knives
- ▶ Back gauge with scale



TBS 1050-10 T



Angle-adjustable side stop with degree scale



Standard with 500 mm backstop

Model	TBS 650-12 T	TBS 1050-10 T
Art. no.	3776165	3776111
Technical data		
Working width	650 mm	1050 mm
Cutting capacity (400 N/mm²)	1.25 mm	1 mm
Rear stop adjustment range up to	500 mm	500 mm
Dimensions (L x W x H) approx.	970 x 470 x 540 mm	1370 x 480 x 580 mm
Weight approx.	100 kg	160 kg

Spare blade set	Art. no.
TBS 650-12 T	3760065
TBS 1050-10 T	3761050

Manual sheet metal shears

TBS 1051-20 / TBS 1501-15/ TBS 2001-12 - Manual sheet metal shears suitable for cutting steel, non-ferrous metals and plastics

- ▶ Suitable for cutting steel, stainless steel (option for TBS 1501-15 and TBS 2001-12), aluminium, copper and plastics "fer
- ▶ High-quality knives made from steel with a hardness of HRC55-60
- ▶ Equipped with two operating handles
- ▶ Front Table with scale
- ▶ Manual rear stop
- ▶ Extendable front support rail
- ▶ Hold-down bar also serves as an intervention guard



TBS 1051-20



TBS 1501-15

Equipment:

▶ Rear stop

▶ Two operating handles

Spare blade set	Art. no.
TBS 1051-20	3746917
TBS 1501-15	3746910
TBS 2001-12	3746911

Special measuring set for cutting stainless steel	Art. no.
TBS 1051-20	3746914
TBS 1501-15	3746915
TBS 2001-12	3746916

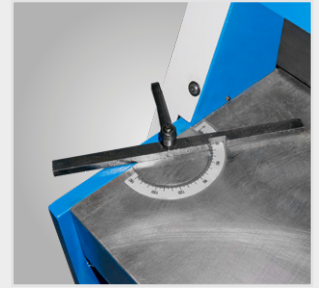
Model		TBS 1051-20	TBS 1501-15	TBS 2001-12
Art. no.		3746010	3746015	3746020

Technical data				
Working width	mm	1050	1500	2000
Cutting capacity (400N/mm²) ⁽¹⁾	mm	2	1.5	1.25
Cutting capacity (700N/mm²) ⁽¹⁾	mm	1	0.75	0.62
Rear stop adjustment range up to	mm	500	500	500
Rear stop width	mm	485	485	485
Dimensions (L x W x H) approx.	mm	1450 x 1100 x 1050	1950 x 1100 x 1050	2450 x 1100 x 1050
Weight approx.	kg	378	445	511

(1) Optional blade set required

FTBS 1050-10 – Manual sheet metal shears with foot control suitable for cutting steel, non-ferrous metals and plastics

- ▶ Stable and robust welded construction
- ▶ Foot operation leaves both hands free for material feeding
- ▶ High-quality cutting blade
- ▶ Rear stop adjustable up to 500 mm
- ▶ Angle-adjustable side stop with degree scale
- ▶ Hold-down bar also serves as an intervention guard



Angle-adjustable side stop with degree scale



Equipment:

- › Rear stop
- › Foot pedal

Model		FTBS 1050-10
Art. no.		3772910

Technical data		
Working width	mm	1050
Cutting capacity (400 N/mm ²)	mm	1
Rear stop adjustment range up to	mm	500
Dimensions (L x W x H) approx.	mm	1160 x 730 x 930
Weight approx.	kg	175

Accessories	Art. no.
Spare blade set	3772911

FTBS 1050-12 M / FTBS 1300-12 M – High quality, manual sheet metal shears with foot control suitable for cutting steel, non-ferrous metals and plastics

- ▶ Stable, robust welded construction

▶ Suitable for cutting metals and NF metals and plastics

▶ Foot operation leaves both hands free for material feeding

▶ Large plexiglass viewing window

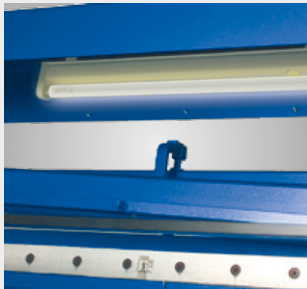
▶ Slide guide
- ▶ Simple adjustment of the cutting blade via eight screws

▶ Angle-adjustable side stop

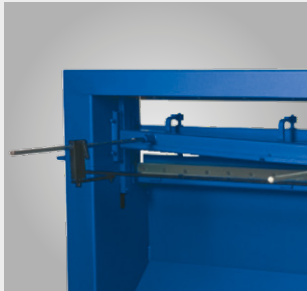
▶ Cutting line lighting as standard



Angle-adjustable side stop
(included in scope of delivery)



Standard with
Cutting line lighting



With rear stop
as standard

Equipment:
▶ Rear stop

Model	FTBS 1050-12 M	FTBS 1300-12 M
Art. no.	3753012	3753013
Technical data		
Working width	1030 mm	1300 mm
Cutting capacity (400 N/mm²)	1.25 mm	1.25 mm
Cutting angle	3°	3°
Rear stop adjustment range up to	550 mm	550 mm
Side stop	200 mm	200 mm
Weight approx.	148 kg	200 kg
Dimensions (L x W x H) approx.	1380 x 880 x 1300 mm	1790 x 510 x 1290 mm

Spare blade set	Art. no.
FTBS 1050-12 M	3760312
FTBS 1300-12 M	3760313

FTBS P – High quality pneumatic sheet metal shears suitable for cutting steel, non-ferrous metals and plastics

- ▶ With 2 pneumatic auxiliary cylinders and foot switch
 - ▶ Stable and robust welded construction
 - ▶ Suitable for cutting metals and NF metals and plastics
 - ▶ Foot operation leaves both hands free for material feeding
 - ▶ Large plexiglass viewing window
 - ▶ Slide guide
 - ▶ Precise adjustment of the cutting blade
- via eight screws
 - ▶ Angle-adjustable side stop
 - ▶ Cutting line lighting as standard
 - ▶ The hold-down device is also a finger guard, maximum distance between hold-down device and worktable 5 mm, thus maximising safety
 - ▶ Optimal price-performance ratio



Standard with
safety equipment



FTBS 1050-15 P

Spare blade set	Art. no.
FTBS 1050-15 P / FTBS 1050-20 P	3760312
FTBS 1300-15 P	3760313
FTBS 1300-20 P	3760314

Model	FTBS 1050-15 P	FTBS 1050-20 P	FTBS 1300-15 P	FTBS 1300-20 P
Art. no.	3754015	3754020	3755015	3755020
Technical data				
Working width	1030 mm	1030 mm	1330 mm	1330 mm
Cutting capacity (400 N/mm ²)	1.5 mm	2 mm	1.5 mm	2 mm
Cutting angle	3°	3°	3°	3°
Rear stop adjustment range up to	550 mm	550 mm	550 mm	550 mm
Side stop	200 mm	200 mm	200 mm	200 mm
Cuts per min.	22	15	21	14
Air consumption per cycle	22	34	28	43
Weight approx.	270 kg	280 kg	300 kg	310 kg
Dimensions (L x W x H) approx.	1490 x 1250 x 1290 mm	1490 x 1250 x 1290 mm	1790 x 1250 x 1290 mm	1790 x 1250 x 1290 mm