

KMT S

Motorized swing-beam shears with manually positioned back gauge



- The machine frame is made of a very rigid, solid steel weldment
- The upper knives are reversible for use of both sides, and the lower knives feature 4 cutting edges
- A rigid, continuous hold-down fixes the sheet metal plate right in front of the cut line
- The rigid side angle stop simplifies alignment of the plate to the cut line
- The mobile foot switch gives the operator added flexibility and both hands are free for handling the workpiece
- The back gauge can be positioned precisely via a hand-wheel

Standard Equipment

manual blade gap adjustment, foot pedal, cut-line lighting, lateral stop, support arms with T-slots and tilting stop, manual 750 mm backgauge, ball bearing front table, light curtain, top blade with 2 sides, Full length flip-up finger guard, operator instructions

Specifications KMT S

		1353	1553	2053	2552	3052
Structural steel plate thickness	mm	0,1 - 3	0,1 - 3	0,1 - 3	0,1 - 2,5	0,1 - 2
Plate thickness stainless steel	mm	1,5	1,5	1,5	1,25	1
Working length	mm	1.350	1.550	2.050	2.550	3.050
Cutting angle	deg	2,32	2,05	1,58	1,3	1,3
Work table height	mm	840	840	840	840	840
Work table depth	mm	390	390	390	390	390
Number of support arms	Pieces	2	2	3	3	4
Support arms	mm	940	940	940	940	940
Rear stop	mm	750	750	750	750	750
Cutting speed	m/min	35	35	35	35	35
Motor rating main drive	kW	3	3	4	4	4
Overall dimensions (length x width x height)	m	1,93x2,15x1,31	2,15x2,15x1,31	2,7x2,15x1,31	3,2x2,15x1,31	3,7x2,15x1,31
Weight	kg	1.250	1.550	1.750	1.950	2.200
Part No.		133610	133611	133612	133613	133614

KMT S 2054 • 2554 • 3054 NC

Motorized swing-beam shears with controlled back gauge



Material support rollers are recessed in the table for easy workpiece handling

- The machine frame is made of a very rigid, solid steel weldment
- The upper knives are reversible for use of both sides, and the lower knives feature 4 cutting edges
- A rigid, continuous hold-down fixes the sheet metal plate right in front of the cut line
- The rigid side angle stop simplifies alignment of the plate to the cut line
- The mobile foot switch gives the operator added flexibility and both hands are free for handling the workpiece
- The motorized back gauge ensures precise positioning in automatic, semi-automatic and manual modes

Standard Equipment

BRL NC controller, motorized rear stop (750 mm), manual blade gap adjustment, foot pedal, cut-line lighting, light curtain, lateral stop, support arms with T-slots and tilting stop, ball bearing front table, top blade with 2 sides, Full length flip-up finger guard, operator instructions

Specifications KMT S		2054 NC	2554 NC	3054 NC
Structural steel plate thickness	mm	0,1 - 4	0,1 - 4	0,1 - 4
Plate thickness stainless steel	mm	2	2	2
Working length	mm	2.050	2.550	3.050
Cutting angle	deg	1,3	1,3	1,3
Work table height	mm	810	810	810
Work table depth	mm	455	455	455
Number of support arms	Pieces	3	3	4
Support arms	mm	940	940	940
Rear stop	mm	750	750	750
Cutting speed	m/min	41	41	41
Motor rating main drive	kW	7,5	7,5	7,5
Overall dimensions (length x width x height)	m	2,7x2,15x1,45	3,2x2,15x1,45	3,7x2,15x1,45
Weight	kg	3.000	3.500	4.000
Part No.		132210	132211	132212