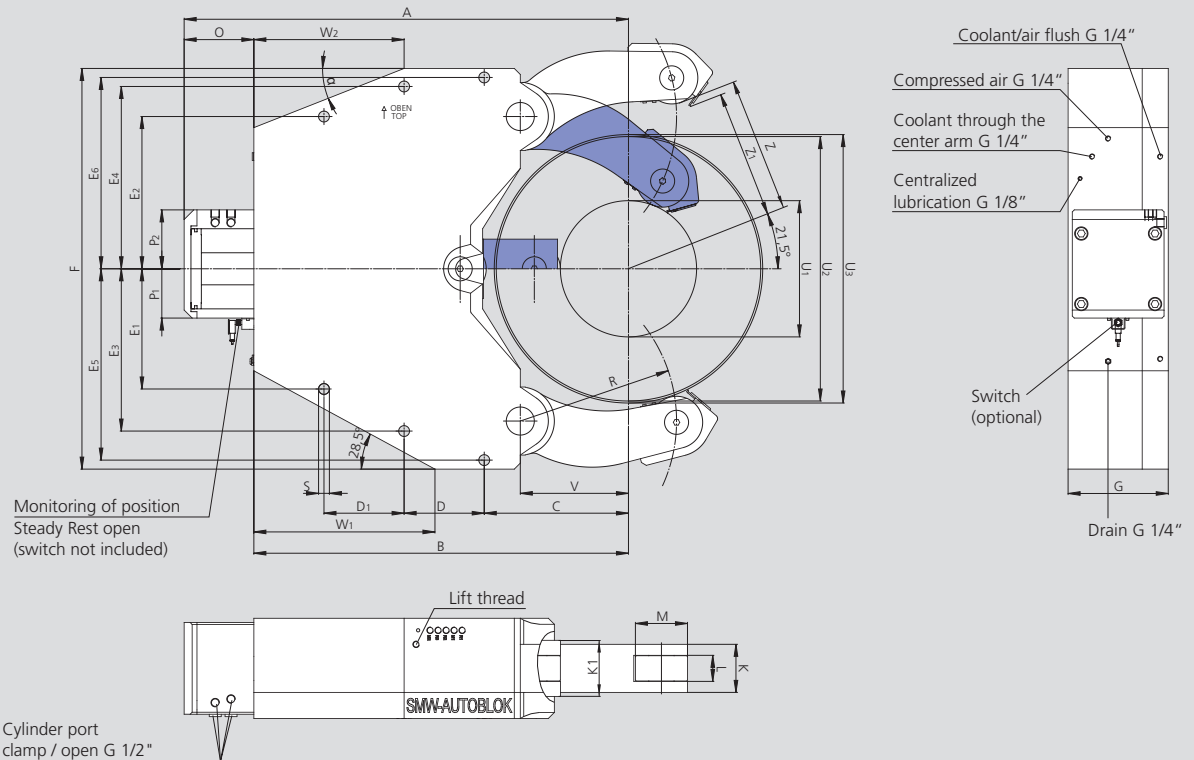


Additional pivoting upper arm for vertical loading

- Compact design, sealed body
- Chip guard with coolant nozzles
- Double guided center arm to carry heavy loads
- Excenter fine adjustment on the outer arms



Subject to technical changes.
For more detailed information please ask our customer service.

SMW-AUTOBLOK Type		KA 7	KA 7.1
Centering range with coolant chip guard	U1	340	650
	U2	660	910
Max. axial clearing diameter	U3	670	916
Vertical loading without chip guard	Z	347.6	472
Vertical loading with chip guard	Z1	330.7	456
	A	1109	1165
	B	935	1015
	C	360	450
	D	210	220
	D1	210	220
	E1	300	240
	E2	380	320
	E3	405	365
	E4	455	415
	E5	477.5	477.5
	E6	477.5	477.5
	F	1000	1000
	G	250	250
Width of outer arms	K	120	120
Width of center arm	K1	140	140
Width of rollers	L	65	65
Diameter of rollers	M	130	130
	O	174	150
	P1	123	123
	P2	147	147
	R	390	530
	S	27	27
	V	270	390
	W1	452	522
	W2	375	485
	α	21.5°	22°
Piston area	cm ²	314	314
Operating pressure max.	bar	80	80
Max. clamping force / roller	daN	8500	8500
Centering accuracy within the whole range	mm	0.08	0.08
Repeatability accuracy	mm	0.03	0.03
Max. roller surface speed	m/min	560	560
Weight approx.	kg	975	896









- Ordering review
- Accessories
- Wearing parts

KA Steady Rest with stroke control Steady Rest open via proximity switch (without proximity switch)***

Steady Rest size		KA 7	KA 7.1
KA-M Manual lubrication	Id. No.	222901	222951
KA-Z Central lubrication oil	Id. No.	222900	222950
KA-OLD Central lubrication oil + air	Id. No.	222902	222952
KA-F Central grease lubrication	Id. No.	222903	222953

Type KA

◆ denotes wearing parts, recommended stock items

Steady Rest size		KA 7	KA 7.1
Compact lubrication system for oil pressure lubrication Container 2.7 l, 220 V *,**		088707	088707
Compact lubrication system for oil + air lubrication Container 2.7 l, 220 V *,**		088708	088708
Inductive limit switch		087926	087926
Swarf guard coolant / air with wiper		222944	222944
Wiper for swarf guard coolant / air	 ◆	222994	222994
Roller stripper for middle piece	 ◆	202358	202358
Rollers cylindrical design	 ◆	028525	028525
Adjustment device 1 set = 3 pcs.		205696	205696

* When placing an order, please advise voltage.

** On request 110 V available.

*** Stroke control open / closed on request.