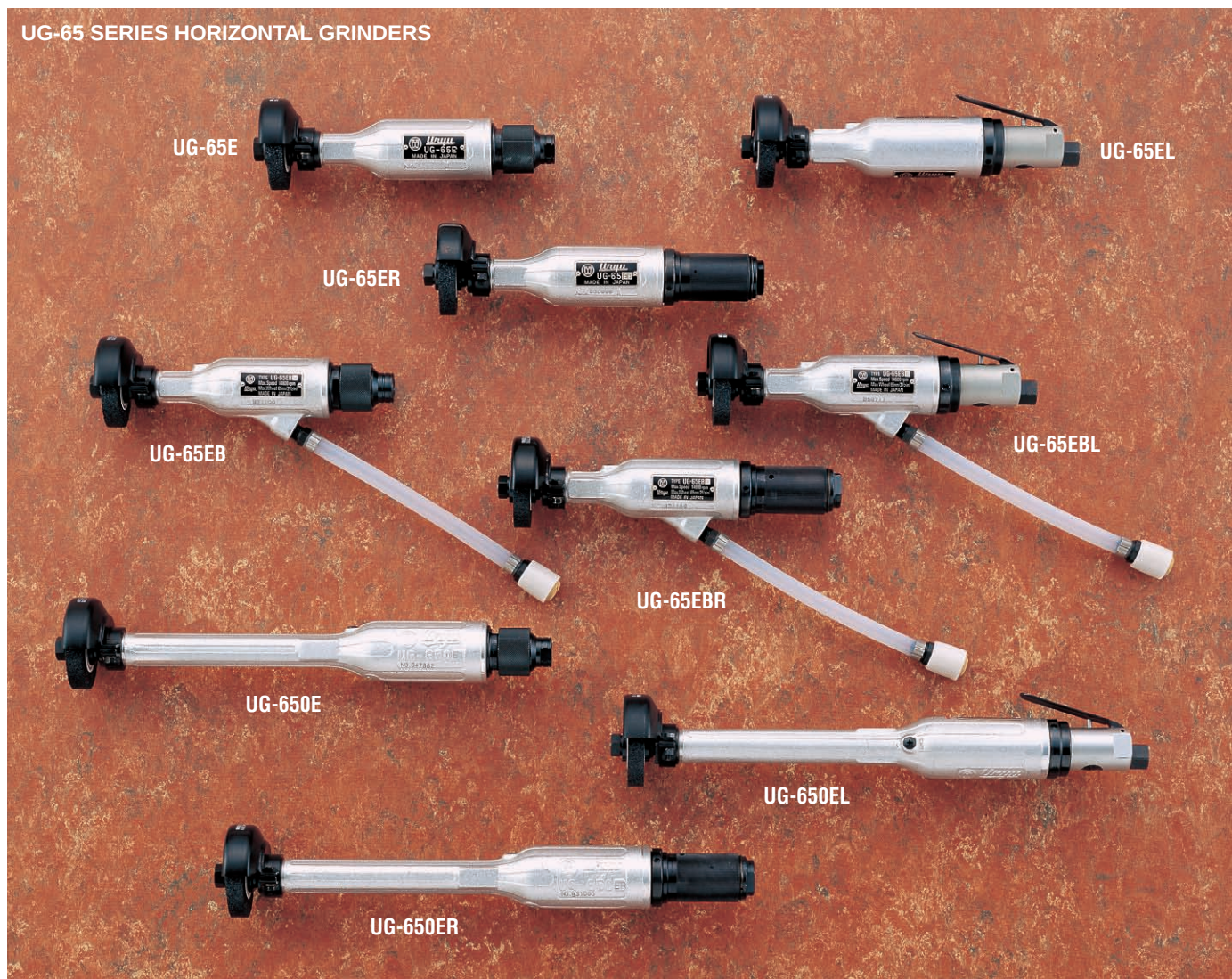


HORIZONTAL GRINDERS

LIGHT TYPE UG-65 SERIES (NON-GOVERNED)

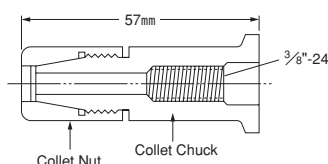
Available in 9 models with three different throttle handles, these lightweight and compact grinders are generally used in all metal working industries for every grinding and polishing job.

UG-65 SERIES HORIZONTAL GRINDERS



Collet chucks of 6mm and 1/4" capacity are available as optional accessories for mandrel mounted abrasives, cutters and files.

	6mm	1/4"
UNF3/8-24	923-530-0	923-532-0
W3/8-16	923-523-0	923-526-0



SPECIFICATIONS

Recommended Air Pressure : 0.6MPa (85psi)

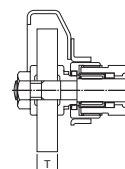
Type	Model	Throttle Handle	Capacity (Wheel Size)		Max.Free Speed (about)	Rated Horse Power	Overall Length (about)		Weight less wheel (about)		Air Inlet Thread (Pipe Tap)	Air Hose Size		Average Air Consumption	
			mm	in			mm	in	kg	lb		mm	in	m³/min	ft³/min
Standard	UG-65E	Sleeve	63.5	2 1/2	14600	412	242	9 27/32	1.25	2.75	NPT1/4	9.5	3/8	0.6	22
	UG-65ER	Self-closing	63.5	2 1/2	14600	412	271	10 43/64	1.50	3.30	NPT1/4	9.5	3/8	0.6	22
	UG-65EL	Lever	63.5	2 1/2	14600	412	272	10 23/32	1.40	3.08	NPT1/4	9.5	3/8	0.6	22
Rear Exhaust	UG-65EB	Sleeve	63.5	2 1/2	*14600	412	242	9 27/32	1.25	2.75	NPT1/4	9.5	3/8	0.6	22
	UG-65EBR	Self-closing	63.5	2 1/2	*14600	412	271	10 43/64	1.50	3.30	NPT1/4	9.5	3/8	0.6	22
	UG-65EBL	Lever	63.5	2 1/2	*14600	412	272	10 23/32	1.40	3.08	NPT1/4	9.5	3/8	0.6	22
Extended	UG-650E	Sleeve	63.5	2 1/2	14600	412	390	15 23/64	1.72	3.78	NPT1/4	9.5	3/8	0.6	22
	UG-650ER	Self-closing	63.5	2 1/2	14600	412	419	16 1/2	1.97	4.33	NPT1/4	9.5	3/8	0.6	22
	UG-650EL	Lever	63.5	2 1/2	14600	412	420	16 17/32	1.55	3.41	NPT1/4	9.5	3/8	0.6	22

* Speed without silencer

HORIZONTAL GRINDERS

Heavy-Duty Type (Governed)

- Two speeds are available for UG-1500 and UG-2000 series.
(Higher speed for resinoid wheels and lower speed for vitrified wheels)
- Two different Throttle Handles are available for every model.
- Lever and Roll type Throttle Handles are recommended for safer operation.



WHEEL SIZE

Model Name	Thickness
UG-1200 Series	13-19mm
UG-1500 Series	18-25mm
UG-2000 Series	19-25mm

HEAVY-DUTY HORIZONTAL GRINDERS (GOVERNED)

UG-1250L-72



UG-1250-72



UG-1500L-60



UG-1500-60



UG-2000L-45



SPECIFICATIONS

Recommended Air Pressure: 0.6MPa (85psi)

Model	Capacity (Wheel Size)		Max.Free Speed (about)	Rated Horse Power	Overall Length (about)		Weight less wheel (about)		Spindle Size	Air Inlet Thread (Pipe Tap)	Air Hose Size		Average Air Consumption	
	mm	in			mm	in	kg	lb			mm	in	m³/min	ft³/min
UG-1250-72	125	5	7200	750	436	17 11/64	3.20	7.04	1/2-13	NPT3/8	12.7	1/2	0.90	32.7
UG-1250L-72	125	5	7200	750	436	17 11/64	2.80	6.16	1/2-13	NPT3/8	12.7	1/2	0.90	32.7
UG-1500-60	150	6	6000	1320	497	19 9/16	4.88	10.74	5/8-11	NPT3/8	12.7	1/2	1.30	45.9
UG-1500L-41	150	6	4100	975	497	19 9/16	4.88	10.74	5/8-11	NPT3/8	12.7	1/2	1.30	45.9
UG-1500L-60	150	6	6000	1320	495	19 31/64	4.62	10.16	5/8-11	NPT3/8	12.7	1/2	1.30	45.9
UG-1500L-41	150	6	4100	975	495	19 31/64	4.62	10.16	5/8-11	NPT3/8	12.7	1/2	1.30	45.9
UG-2000L-45	200	8	4500	1500	520	20 15/32	5.30	10.16	5/8-11	NPT3/8	12.7	1/2	1.55	54.7
UG-2000L-31	200	8	3100	1260	520	20 15/32	5.30	11.62	5/8-11	NPT3/8	12.7	1/2	1.55	54.7

* Do not use vitrified wheels with higher speed type of each model.