VNG 703

Setting tool for blind rivet nuts and blind rivet bolts



- > pneumatic-hydraulic
- > force-controlled

VNG 703. The force-controlled tool for fast handling of large numbers in serial manufacture. The regulation through adjusting the necessary setting force guarantees that the blind rivet nut is always set in an **optimal and material-preserving** way. At the same time the VNG 703 features an **user-friendly conception** and **easy-to-use handling**. The switch from forward to backrun is extremely quick. Through light pressing on the mandrel the blind rivet nut is screwed on and after working screwed off automatically.



Easy, **stepless adjustment** of the individually required setting force.



Excellently suited for using **OPTO multi-grip blind rivet nuts** (**>** pages 98 - 99).





Special accessory angular adapter for keeping the needed rectangularity to the component.



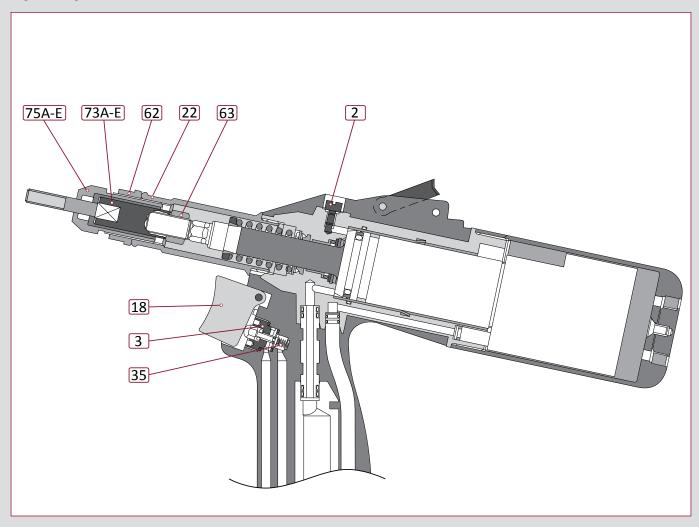
	М3	M4	M5	М6	M8	M10	M12
		Aluminium					
	Steel						
	Stainless steel						
		Steel					
Scope of delivery • conversion kits for blind rivet nuts • 1 bottle hydraulic oil / incl. re-fill unit			Pressure: 5-7 bar		Air consumption: 4,4 Liter		
			Stroke: 9 mm		Revolutions per minute: screwing 1800, removing 2500		
			Noise: < 75 dB(A)(68,32)		Working power at 7 bar: 20000 N		
			∞ 2,5 kg		Hose connection: G 1/4 inside, installation left or right side		
Item no.: 320.703.000.000							



We produce individual special nose pieces, special mandrels and bushes on customers demand, e.g. extended versions, for coarse threads, UNC/UNF or internal riveting positions.



Spare parts for VNG 703







No.	Spare part	Item no.	
2	Cheese head bolt M 4 x 6 compl. with o-ring	321.101.000.027	
3	Release valve BZ 102 A	321.102.000.007	
18	trigger complete	321.102.000.016	
22	Front sleeve VNG 703	321.703.000.024	
35	Pressure spring trigger	321.102.000.036	
62	Lock nut M18x1	321.801.000.074	
63	Lock nut M 9x0,75	321.802.191.075	
73A	Mandrel M3	321.800.008.030	
73B	Mandrel M4	321.800.008.040	
73C	Mandrel M5	321.800.008.050	
73D	Mandrel M6	321.800.008.060	
73E	Mandrel M8	321.800.008.080	

No.	Spare part	Item no.	
74B	Threaded sleeve Rifbolt M4	321.800.009.040	
74C	Threaded sleeve Rifbolt M5	321.800.009.050	
74D	Threaded sleeve Rifbolt M6	321.800.009.060	
75A	Nose piece M3	311.800.000.203	
75B	Nose piece M4	311.800.000.204	
75C	Nose piece M5	311.800.000.205	
75D	Nose piece M6	311.800.000.206	
75E	Nose piece M8	311.800.000.208	