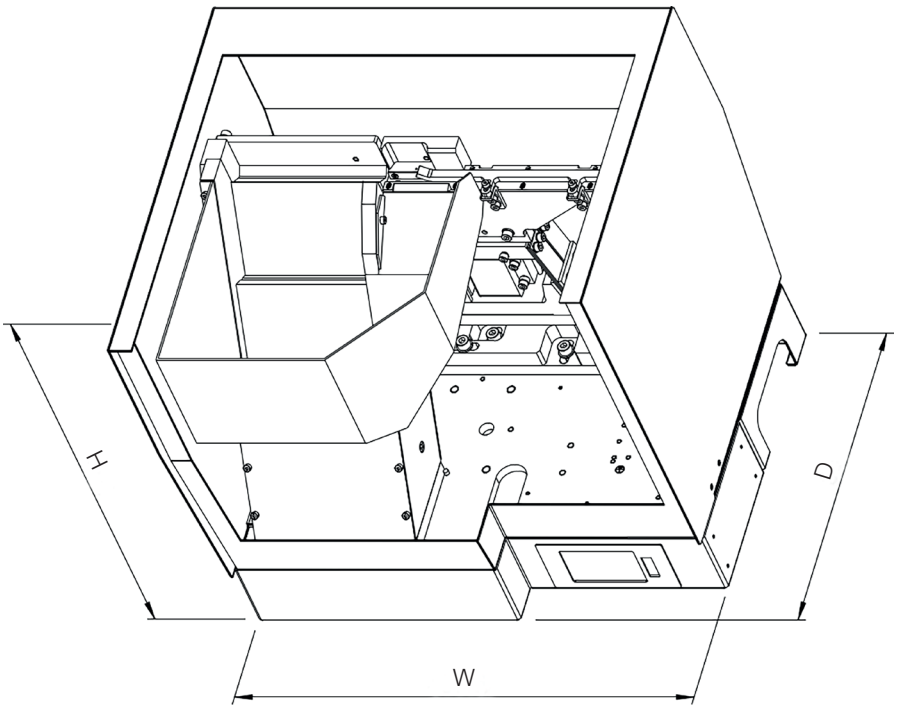
eacy step feed
Step Feeder System

DEPRAG
machines unlimited

Advantages

- **High feed rate, long life-span and compact design** – especially for long feed parts such as screws and pins.
- **Low-abrasion feeding** perfectly suited for Technical Cleanliness.
- **24V technology** guarantees trouble-free and safe operation independent of mains voltage and mains frequency.
- **Simple inclusion** thanks to integrated sequence controller.
- **Low-noise feeding method**

DEPRAG Feeding Technology



Technical data step feeder - filling capacity 2 liter and 4 liter							
Material conveyed		Screws, pins, nuts					
		filling capacity 2 liter			**filling capacity 4 liter**		
With PLC	Type	02911-EP/2.0 12911-2.0	-		02911-EP/4.0	-	
Without PLC	Type	-	02911-0/2.0 02911-P/2.0		-	02911-0/4.0 02911-P/4.0	
Control unit		PFC100 Controller (insulation IP54)					
Amount of connectable drivers		1	1		1	1	
Feed rate max.	Parts/min	60	60		20	20	
Filling capacity	l/gal.	2.0/0.53	2.0/0.53		4.0/1.06	4.0/1.06	
Max. head diameter	mm/in.	16/0.62	16/0.62		24/0.93	24/0.93	
Max. shaft length	mm/in.	60/2.34	60/2.34		120/4.68	120/4.68	
Range of shaft diameter	mm/in.	3/0.12-8/0.31	3/0.12-8/0.31		5/0.2-12/0.47	5/0.2-12/0.47	
Voltage	V	24 Volt DC			85 - 264 Volt AC		
Max. power consumption	VA	150			360		
Air pressure requirement	bar/PSI	6/85.2			6/85.2		
Air hose diameter	mm/in.	10/3/8			10/3/8		
Weight approx.	kg/lbs	70/154	70/154		135/297		
Dimensions (WxDxH) approx.	mm/in.	488.5 x 430 x 1024 / 19.05 x 16.77 x 39.94			870 x 690 x 670 / 33.93 x 26.91 x 26.13		

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