

eacy step feed Step Feeder System

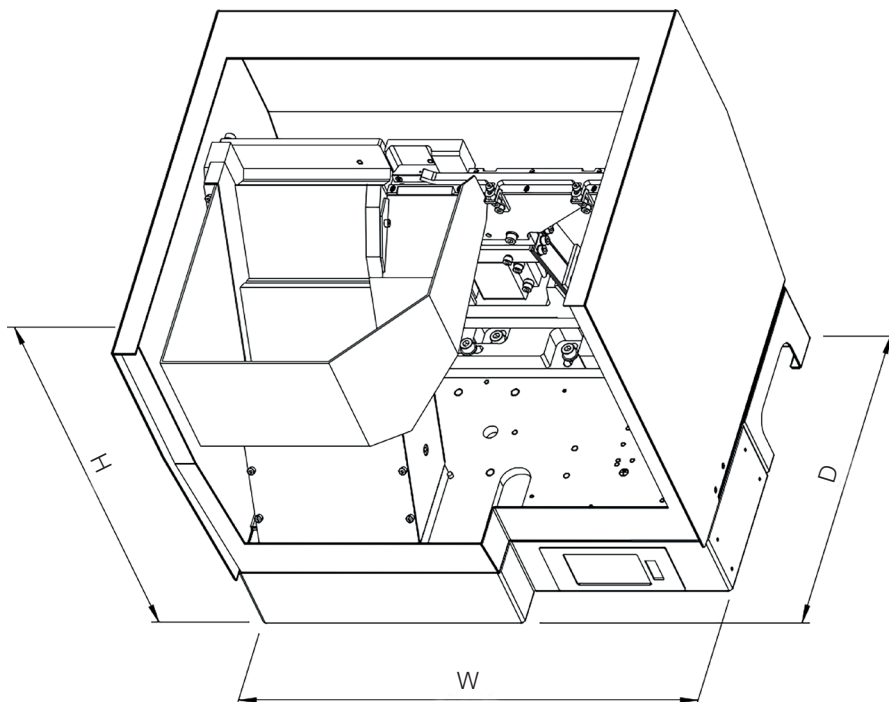
DEPRAG
machines unlimited



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	40	40
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	