



“ Compact, lightweight and highly adhesive, even on thin steel sheets. I’ve finally found a drill stand with a permanent magnet that is suited to my applications and provides 100 % safety! ”



Min. material thickness:
only 2 mm



**MAGNETIC
SYSTEMS**

PATENTED

US Patent No.
8350663B1

Variable clamps allow for the use of different drilling machines. This drill stand features a so-called Euro Collet Clamp and a permanent magnet allowing for the wireless use of battery-powered drilling machines and providing a nearly infinite operation range—from just 2 mm material thickness.



US Patent No. 8350663B1

Useable from
just 2 mm due to
permanent magnet



SP-V	
Twist drill	Ø depending on drilling machine
Stroke	105 mm
Height adjustment	80 mm
Tool force (on 10 mm)/ magnetic holding force	2800 N / 8000 N
Tool force (6 mm S235)	2300 N
Magnetic base	72 x 190 mm
Weight	6.8 kg
Magnet	
TiN-coating	✓
Performance and weight optimisation	✓
Made in Germany	✓



Prod.-No.

ALFRA Universal Magnetic Drill Stand SP-V

18343