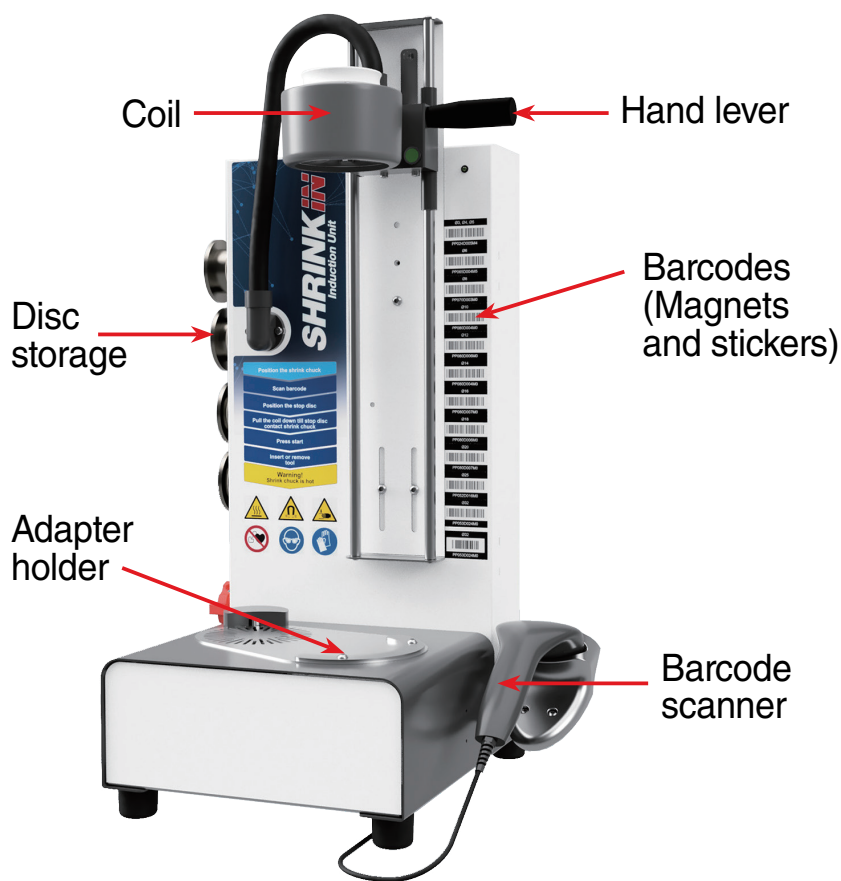


# Induction Unit for Shrink Chucks

## INDN BS UNIT

- ✔ A table-top unit for easy portability
- ✔ Simple operation through barcode scanning
- ✔ Designed for Solid Carbide cutting tools, Ø3 to Ø32 mm
- ✔ Integrated air cooling
- ✔ Compatible with SRKIN and SRK holders
- ✔ Comprehensive service and warranty provided by Taegutec



### BS unit box includes:

| Item              | Item No.  | Designation           | Q'ty |
|-------------------|-----------|-----------------------|------|
| BS Induction Unit | 6266979   | INDN BS UNIT EU       | 1EA  |
|                   | 6266980   | INDN BS UNIT US       |      |
| Clamping ring     | 6267011   | INDN BS CLAMP RING    | 1EA  |
| Parameter sticker | 6267014   | INDN BS STICKER SRKIN | 1EA  |
| Stop disc         | See table | INDN BS DISC...       | 5EA  |
| Blank magnets     | -         | MAGNET BLANK          | 12EA |
| Barcode scanner   | -         | -                     | 1EA  |
| Protective gloves | -         | -                     | 1EA  |

- ※ BS unit adapters should be ordered separately.
- ※ SRK parameter sticker should be ordered separately.

### Specifications

| Model                  | INDN BS UNIT                           |
|------------------------|----------------------------------------|
| Clamping range         | Carbide: Ø3-32 mm                      |
| Max. tool length (mm)  | 400 mm                                 |
| Max. machine interface | HSK 100 / Taper #50                    |
| Cooling type           | Air                                    |
| Dimensions             | 320x400x840 mm                         |
| Weight                 | 20 kg                                  |
| Power supply           | EU: 400V 50Hz 16A<br>US: 480V 60Hz 15A |
| Power                  | 8 kW                                   |

### BS unit adapters:

For the correct positioning of the chuck

| Item No. | Designation          | Used for  |
|----------|----------------------|-----------|
| 6267001  | INDN BS AD HSK 32    | HSK 32    |
| 6267002  | INDN BS AD HSK 40    | HSK 40    |
| 6267003  | INDN BS AD HSK 50    | HSK 50    |
| 6267004  | INDN BS AD HSK 63    | HSK 63    |
| 6267005  | INDN BS AD HSK 80    | HSK 80    |
| 6266999  | INDN BS AD HSK 100   | HSK 100   |
| 6266994  | INDN BS AD C3        | C3        |
| 6266995  | INDN BS AD C4        | C4        |
| 6266996  | INDN BS AD C5        | C5        |
| 6266997  | INDN BS AD C6        | C6        |
| 6266998  | INDN BS AD C8        | C8        |
| 6267006  | INDN BS AD TAPER #30 | Taper #30 |
| 6267008  | INDN BS AD TAPER #40 | Taper #40 |
| 6267010  | INDN BS AD TAPER #50 | Taper #50 |

### BS unit stop discs:

To avoid coil-tool shank contact

| Item No. | Designation                           | Clamping Dia. (mm) |
|----------|---------------------------------------|--------------------|
| 6266993  | INDN BS DISC 6-8 #1 <sup>(1)</sup>    | SRKIN Ø6-8         |
| 6266988  | INDN BS DISC 10-14 #2 <sup>(1)</sup>  | SRKIN Ø10-14       |
| 6266990  | INDN BS DISC 16-18 #3 <sup>(1)</sup>  | SRKIN Ø16-18       |
| 6266991  | INDN BS DISC 20 #4 <sup>(1)</sup>     | SRKIN Ø20          |
| 6266992  | INDN BS DISC 25-32 #5 <sup>(1)</sup>  | SRKIN Ø25-32       |
| 6266983  | INDN BS DISC SRK3 #6 <sup>(2)</sup>   | SRK Ø3             |
| 6266984  | INDN BS DISC SRK4 #7 <sup>(2)</sup>   | SRK Ø4             |
| 6266985  | INDN BS DISC SRK5 #8 <sup>(2)</sup>   | SRK Ø5             |
| 6266986  | INDN BS DISC SRK6 #9 <sup>(2)</sup>   | SRK Ø6             |
| 6266987  | INDN BS DISC SRK8 #10 <sup>(2)</sup>  | SRK Ø8             |
| 6266981  | INDN BS DISC SRK10 #11 <sup>(2)</sup> | SRK Ø10            |
| 6266982  | INDN BS DISC SRK12 #12 <sup>(2)</sup> | SRK Ø12            |

► (1): unit box included    ► (2): Ordered separately



BS unit adapter



BS unit stop discs

### SRK parameter sticker:

| Item No. | Designation         |
|----------|---------------------|
| 6267013  | INDN BS STICKER SRK |

### INDN unit setting discs:

| Designation          | Tool Dia. (mm) | Designation          | Tool Dia. (mm) |
|----------------------|----------------|----------------------|----------------|
| INDN SETTING DISC 3  | 3              | INDN SETTING DISC 14 | 14             |
| INDN SETTING DISC 4  | 4              | INDN SETTING DISC 16 | 16             |
| INDN SETTING DISC 5  | 5              | INDN SETTING DISC 18 | 18             |
| INDN SETTING DISC 6  | 6              | INDN SETTING DISC 20 | 20             |
| INDN SETTING DISC 8  | 8              | INDN SETTING DISC 25 | 25             |
| INDN SETTING DISC 10 | 10             | INDN SETTING DISC 32 | 32             |
| INDN SETTING DISC 12 | 12             |                      |                |



Setting disc  
For INDN unit

### Requirements

- 16A 5-pin industrial socket for AP and BS units

