

# HL | SH 12 | HL 60-CE

## Handheld Magnetic Transporter

The Magnetic Transporters SH (from German production) and HL are suitable for transporting steel sheets as well as sharp-edged flame-cut parts. Due to experience and development over decades, these safe little helpers from Assfalg represent the top class within the area of handoperated sheet transports. The Magnetic Transporter HL 60-CE magnetizes and demagnetizes at the push of a button, but holds like a permanent magnet sharp-edged, greasy work pieces or hot flame-cut parts can be moved quickly.



### Application

- ▶ Manual handling of small sheet metal parts, flame cuts of sheets
- ▶ Max. operation temperature 80°C or rather up to 30 seconds at higher temperatures
- ▶ Usable in mechanical engineering, tool manufacturing, plant engineering, steel construction, shipbuilding, still mill, transport company or materials store

### Features HL | SH

- ⊕ Sheets from 2 mm thickness separated from the stack safely
- ⊕ Horizontal and vertical transport
- ⊕ Very flat magnetic field, especially developed for sheets
- ⊕ Mechanical loosening by pushing hand lever

### Features HL 60-CE

- ⊕ Fast handling of sharp-edged or hot metal parts at the push of a button
- ⊕ Electric clamping and loosening at the push of a button
- ⊕ Stay absolut clean after switching -off- no dirt, no particles or chips are sticking!
- ⊕ Up to 1.000 switches are possible with only one battery charge

### Delivery contents (HL 60-CE)

- ⊕ HL 60-CE
- ⊕ Two rechargeable batteries
- ⊕ Charger

### Technical data

	Hold surface/Length [mm]	Lifting force	Drag force	Sheet thickness [mm]	Weight [kg]	No.
		SWL 3:1 Fh [kg]	SWL 3:1 Fv [kg]			
HL 10	150 x 100	60	20	> 2,0	2,0	104
HL 20	190 x 140	120	40	> 2,0	3,5	25031
SH 12	133 x 106	120	60	> 2,0	1,3	101
HL 60-CE	56 x 42	30	-	> 5,0	1,1	60347