

# H50BE4Q – Electrically Operated



## Product Specification

Standard 2" 4 wire machine with twin-speed pump, quick-change die tool and base.

- **Hose capacity:** 3/16" -2" R9R/4SP (4 wire)
- **Standard die sets supplied with machine:** 12 sets: 16, 19, 22, 26, 30, 34, 40, 46, 52, 58, 64, 70 – additional die sets also available
- **Calibration:** Electronic Calibration/ Digital position indicator
- **Control:** Push-button
- **Max Opening:** +36.2mm
- **Motor:** 2.2kw

Our standard electronic control unit now available on all B or c Range electric machines and has **new features including:** Digital display screen, easy jog wheel and hose swage size setting.

- **Max Cycle Time (O-C)** 6 Sec    **Max Cycle Time (C-O)** 8 Sec
- **Voltages 3 phase:** 220/240-380/440 50Hz    225/280/440/480 60Hz
- **Voltages 1 phase:** 220/240 50Hz
- **Swaging force:** 2509kN
- **Additional die sets available:** 1 piece, Freon, PTFE & other.
- **Option:** H50BE4
- **Packed Dimensions:** 2 x pallets 790 x 600 x 900 mm
- **Gross Weight:** 235kg

## H50BE4 DIE CHART

Die No	Range (mm)	Length	Ferrule Dia Max	Die No	Range (mm)	Length	Ferrule dia Max
*06	06.0 -7.9	40.00	18.00	30	30.0-33.9	60.00	42.00
*08	08.0 -09.9	40.00	20.00	34	34.0-39.9	70.00	46.00
*10	10.00-12.9	40.00	22.00	40	40.0-45.9	70.00	52.00
*13	13.0-15.9	40.00	25.00	46	46.0-51.9	80.00	58.00
16	16.0-18.9	40.00	28.00	52	52.0-57.9	80.00	64.00
19	19.0-21.9	40.00	31.00	58	58.0-63.9	80.00	70.00
22	22.0-25.9	50.00	34.00	64	64.0-69.9	80.00	76.00
26	26.0-29.9	50.00	38.00	70	70.0-76.0	95.00	82.00
*28	28.0-33.9	50.00	40.00				

*\*These dies not supplied as standard*

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# H50CE4Q – Electrically Operated



## Product Specification

**Semi-automatic twin-speed 2" 4 wire machine complete with foot pedal, stroke control, quick-change die tool and base.**

- **Hose capacity:** 3/16" -2" R9R/4SP (4 wire)
- **Standard die sets supplied with machine:** 12 sets: 16, 19, 22, 26, 30, 34, 40, 46, 52, 58, 64, 70 – additional die sets also available
- **Calibration:** Electronic Calibration/ Digital position indicator
- **Control:** Push-button/ Foot pedal
- **Max Opening:** +36.2mm
- **Motor:** 2.2kw

Our **new** electronic control system now standard on all single and three phase electric machines has **many new features including:** Digital display screen, easy jog wheel setting, storage of swage sizes, hose counter, easy calibration and many more.

- **Max Cycle Time (O-C)** 6 Sec    **Max Cycle Time (C-O)** 5 Sec (gas struts included)
- **Voltages 3 phase:** 220/240-380/440 50Hz    225/280/440/480 60Hz
- **Voltages 1 phase:** 220/240 50Hz
- **Swaging Force:** 2509kN
- **Additional die sets available:** 1 piece, Freon, PTFE & other.
- **Option:** H50CE4
- **Mirror included**
- **Packed Dimensions:** 2 x pallets 790 x 600 x 900 mm
- **Gross Weight:** 238kg

## H50 DIE CHART

Die No	Range (mm)	Length	Ferrule Dia Max	Die No	Range (mm)	Length	Ferrule dia Max
*06	06.0 - 07.9	40.00	18.00	30	30.0 -33.9	60.00	42.00
*08	08.0 - 09.9	40.00	20.00	34	34.0 -39.9	70.00	46.00
*10	10.0 -12.9	40.00	22.00	40	40.0 -45.9	70.00	52.00
*13	13.0 -15.9	40.00	25.00	46	46.0 -51.9	80.00	58.00
16	16.0 -18.9	40.00	28.00	52	52.0 -57.9	80.00	64.00
19	19.0 -21.9	40.00	31.00	58	58.0 -63.9	80.00	70.00
22	22.0 -25.9	50.00	34.00	64	64.0 -69.9	80.00	76.00
26	26.0 -29.9	50.00	38.00	70	70.0 -76.0	95.00	82.00
*28	28.0 -33.9	50.00	40.00				

*\*These dies not supplied as standard*

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## H50B4 – Electrically Operated



### Product Specification

**Standard 2" 4 wire machine with twin-speed pump.**

- **Hose capacity:** 3/16" -2" R9R/4SP (4 wire)
  - **Swaging Range of machine:** See chart below.
  - **Standard die sets supplied with machine:** 12 sets: 16, 19, 22, 26, 30, 34, 40, 46, 52, 58, 64, 70.
  - **Calibration:** Digital position indicator
  - **Control:** Push-button,
  - **Max Opening:** +36.2mm
  - **Motor:** 2.2kw
- **Swaging Force:** 2509kN
  - **Max Cycle Time (O-C)** 6 Sec **Max Cycle Time (C-O)** 8 Sec
  - **Voltages 3 phase:** 220/240-380/440 50Hz 225/280/440/480 60Hz
  - **Voltages 1 phase:** 220/240 50Hz
  - **Additional die sets available:** 1 piece, Freon, PTFE & other.
  - **Option:** H50C4 model with foot pedal/stroke control.
  - **Option:** H50C4Q/H50B4Q model with quick change
  - **Packed Dimensions:** 790mm x 600mm x 900mm
  - **Net Weight:** 135 kgs      **Gross weight:** 178 kgs

### H50 DIE CHART

Die No	Range (mm)	Length	Ferrule Dia Max	Die No	Range (mm)	Length	Ferrule dia Max
*06	06.0 -7.9	40.00	18.00	30	30.0-33.9	60.00	42.00
*08	08.0 -09.9	40.00	20.00	34	34.0-39.9	70.00	46.00
*10	10.00-12.9	40.00	22.00	40	40.0-45.9	70.00	52.00
*13	13.0-15.9	40.00	25.00	46	46.0-51.9	80.00	58.00
16	16.0-18.9	40.00	28.00	52	52.0-57.9	80.00	64.00
19	19.0-21.9	40.00	31.00	58	58.0-63.9	80.00	70.00
22	22.0-25.9	50.00	34.00	64	64.0-69.9	80.00	76.00
26	26.0-29.9	50.00	38.00	70	70.0-76.0	95.00	82.00
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