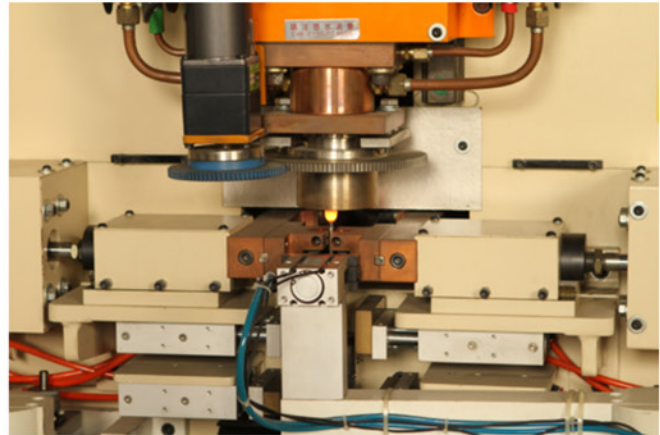




# 1.8 Electrical Heat Forming



## Vertical Type Single Head Electrical Heating Upsetter

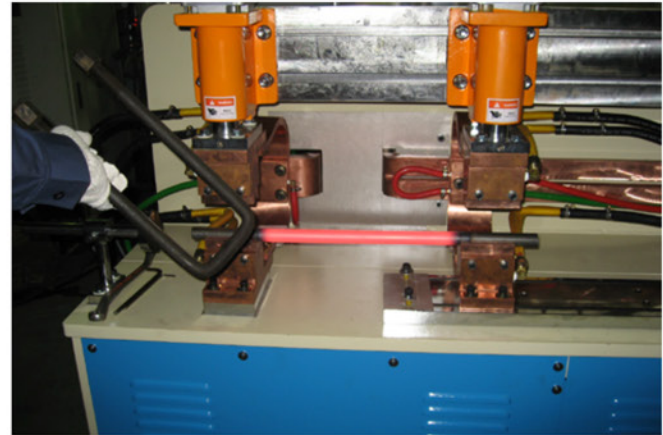
Model	Rated Capacity (KVA)	Rated Frequency (Hz)	Heating Ability Round Steel Ø (m/m Ø)	Cooling Water (l/min)	Usage Rating (%)
DJ-VHA 160	16	50/60	6-12	20	95
DJ-VHA 260	26	50/60	8-19	30	90
DJ-VHA 510	51	50/60	12-24	30	90
DJ-VHA 910	91	50/60	15-30	40	90
DJ-VHA1500	150	50/60	21-36	50	90
DJ-VHA 2500	250	50/60	30-45	90	90
DJ-VHA 6500	650	50/60	35-60	180	90

## Vertical Type Double Head Electrical Heating Upsetter

Model	Rated Capacity (KVA)	Rated Frequency (Hz)	Heating Ability Round Steel Ø (m/m Ø)	Cooling Water (l/min)	Usage Rating (%)
DJ-VHB 160	16	50/60	6-12	40	95
DJ-VHB 260	26	50/60	8-19	60	90
DJ-VHB 510	51	50/60	12-24	60	90
DJ-VHB 910	91	50/60	15-30	80	90
DJ-VHB 1500	150	50/60	21-36	100	90
DJ-VHB 2500	250	50/60	30-45	120	90
DJ-VHB 6500	650	50/60	35-60	180	90



## 1.8 Electrical Heat Forming



### ■ Horizontal Type Electrical Heating Upsetter

Model	Rated Capacity (KVA)	Rated Frequency (Hz)	Heating Ability Round Steel Ø (m/m Ø)	Cooling Water (l/min)	Usage Rating (%)
DJ-VHC 910	91	50/60	15-30	40	90
DJ-VHC 1500	150	50/60	21-36	50	90
DJ-VHC 2500	250	50/60	30-45	60	90
DJ-VHC 6500	650	50/60	35-60	90	90

### ■ Electrical-Resistance Middle Section Heater for Hot Metal Forming

Model	Rated Capacity (KVA)	Rated Frequency (Hz)	Heating Ability Round Steel Ø (m/m Ø)	Cooling Water (l/min)	Usage Rating (%)
DJ-W50	50	50/60	10-18	30	85
DJ-W75	75	50/60	12-24	30	85
DJ-W100	100	50/60	14-28	40	85
DJ-W150	150	50/60	18-30	45	85

### ■ Automation Loading & Unloading Upsetter with NC Control

Model	Rated Capacity (KVA)	Rated Frequency (Hz)	Heating Ability Round Steel Ø (m/m Ø)	Cooling Water (l/min)	Usage Rating (%)
DJ-VHAC160	16	50/60	6-12	20	95
DJ-VHAC260	26	50/60	8-19	30	90
DJ-VHAC510	51	50/60	12-24	30	90
DJ-VHAC910	91	50/60	15-30	40	90
DJ-VHAC1500	150	50/60	21-36	50	90