

## ARMADA K SUB ARC

### PRODUCT DESCRIPTION



Three phase, thyristor control DC SAW power, on wheels, fan cooled  
DC output, power supply net compensation, adjustable arc force, current pre-setting, remote/local control, characteristics selector  
The machine can work as STICK, SAW, gouging power source  
The welding cart has its own control system  
The spool SAW wire can be used in this equipment.  
The automatic wire feeding attributes high speed wire feeding  
Perfect with thermal overload protection  
The machine can do different sorts of welding, like flat welding, fillet welding, bevel welding and etc  
The machine is designed for high efficiency automatic welding for very thick and big size work piece  
Ideal and extremely stable equipment for heavy and very heavy industry, especially for shipyard using

### ■ TECHNICAL PARAMETER

| Model                               | ARMADA 630K       | ARMADA 1000K       | ARMADA 1250K       |
|-------------------------------------|-------------------|--------------------|--------------------|
| Input Power (V)                     | 400               | 400                | 400                |
| Rated Input Current (A)             | 60                | 111                | 140                |
| Rated Input Capacity (kVA)          | 41                | 72.8               | 90                 |
| Rated Open Circuit Voltage(V)       | 70                | 75                 | 75                 |
| Welding Current Adjustment Range(A) | 150-630           | 200-1000           | 250-1250           |
| Cart Model                          | AutoTractor-630-1 | AutoTractor-1000-1 | AutoTractor-1250-1 |
| Welding Speed (m/h)                 | 10-85             | 10-85              | 10-85              |
| Welding Wire Diameter (mm)          | 1.6-3.2           | 2.0-6.0            | 2.0-6.0            |
| Weight (kg)                         | 65                | 65                 | 65                 |
| LxWxH (mm)                          | 1040x620x1060     | 1100x720x1160      | 1100x720x1160      |

## ■ PARTS

### ACCESSORIES



### OPTIONAL

