

View Online at <https://aerobasegroup.com/nsn/3431-01-384-5122>

**Mounting Type:**

Base

**Current Type:**

Dc

**Output Current Type:**

Ac

**Output Voltage Rating In Volts:**

115.0

**Output Current Rating In Amps:**

400.0

**Design Type:**

Rectifier or transformer

**Output Frequency Rating:**

60.0 hertz

**Output Phase:**

Single

**Transformer Primary Voltage In Volts:**

230.0

**Transformer Frequency In Hertz:**

60.0

**Transformer Phase:**

Three

**Arc Current Type:**

Dc

**Minimum Current At Specificationified Voltage:**

60 amp at 12 v

**Maximum Current At Specificationified Voltage:**

500 amp at 35 v

**Operator Type For Which Designed:**

Single

**Remote Control Design:**

Not included

**Auxiliary Power Output Design:**

Included

**Voltage In Volts:**

230.0 or 460.0

**Special Features:**

Type k1346; 100duty cycle at 400 amps 36 volts; solid state circuitry; line voltage compensation; electronic and thermostatic protection; adjustable output voltage control; height 27 1/2 in.; width 22 1/4 in.; depth 32 in.; optional equipment: k817 undercarriage; k440 In7 gma feeder; set of kp450-052 drive rolls (.045 and .052 hard wire); set of kp450-052c drive rolls (.045 and .052 cored wire); set of kp451-035s drive rolls (.023 and .035 hard wire); k377 2 in. O.D. Spindle and 22 to 30 pound readi-reel adapter on small stand; k466-1 connector kit for feeders; k471-4 magnum gun; k487-25 spool gun; k488 magnum spool gun control module; k492-10 control module input cable; 30 pound spool, .045 I50 readi-reel wire; 1 pound spool .035 4043 aluminum wire; 25 pound spool .045 core shield 15 wire

**Shelf Life:**

N/a

**Demilitarization:**

No

**Fig:**

T345-a