



AMPTRON STARTER TEST BENCH

STB6000



ADDITIONAL ACCESS. OPT.

Ring gear 109 teeth 14DP
Ring gear 109 teeth 12DP
Ring gear 92 teeth MOD2.5
Ring gear 91 teeth 10DP
Ring gear 77 teeth MOD3
Ring gear 73 teeth 8DP
Ring gear 66 teeth MOD3.5
Ring gear 54 teeth 6DP
Ring gear 51 teeth 4.5 MOD

ACCESSORIES & TOOLS

Ring Additional cost
1 Flange
2 V blocks with adaptors
1 chain clamp for vice
all test leads to do required tests

BRAKING DEVICE

225mm Diam caliper disk brake
hydraulic foot pedal operation.

SOLENOID VOLTAGE

Manual push button energize
internal solenoid with overload
MCB 63 A Range: 12 or 24 V

STARTER VOLTAGE

Manual selected: HD Dinse socket
& plug. Range: 12 or 24 Volt

BATTERY VOLTAGE INDICATOR

Range: 0-30 Volt Analog & Digital

STARTER CURRENT

HD Dinse socket & plug
Range: 0 - 2000A
Analog & Digital
With normal and reverse
selector switch

INDICATING INSTRUMENTS

Measurements done: analog and digital simultaneously
display units: Analog 109 x 66 Digital 4 digit 96 x 48
With range voltage 99.99 Current 2000 or 200.0 Amp

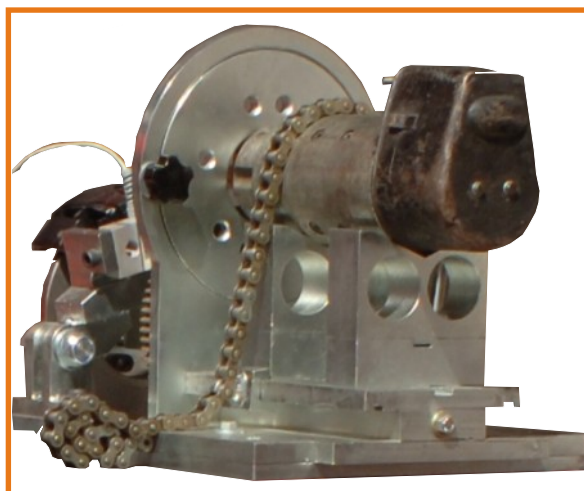
UNIT DIMENSIONS H x W x D
1490 x 770 x 900 MASS: ± 285 Kg

AC POWER SOURCE

Voltage: 220 Volt AC
Phases: Single phase
Frequency: 50 Hertz
Power consumption: 200 VA
Mains switch: 1 pole 6 A MCB
Mains lead: 4 metre 1 sq 3 Wire

DC POWER SOURCE

4 x 6 volt 150 Amp/Hr Batteries (not supplied)
Battery shelf with cables fitted with post
connectors for easy installation. Power supply:
2 independent 12 volt linear regulators with
current limit set at 5 amp and voltage at 13.8 V
wired to keep the batteries always fully charged.



DESIGNED AND MANUFACTURED IN SOUTH AFRICA

Appearance And specifications listed in this brochure are subject to change without notice