

AKRON ATP9 TRACTION MACHINE

Features include seven different treatment modes including: static, intermittent, progressive/regressive and cyclic traction. The light emitting diodes of the control panel display the force limits. The user-friendly control panel also clearly displays details of the seven programme modes available.

The **CE** marked ATP9 traction machine incorporates two important safety features:

1. A built-in battery back-up which operates a tension 'run-down' in the event of a power failure.
2. A programme interlock which prevents accidental increase to the high force tension during treatment

Features :

- User-friendly interface
- Seven different programme modes
- Built in battery back-up in event of power failure
- Programme interlock to prevent accidental high force increase during treatment
- High force range of 2-100 kgs (4lbs - 200lbs)
- Low force range of 0-98 kgs (0lbs - 196lbs)
- Constant LED force display
- Constant LED display of high and low force settings
- Self-checking and diagnostic features
- Treatment time range 0-99 minutes
- End of treatment time audible alarm and tension release
- Patient safety override switch, tension release and audible alarm
- Hold and rest time ranges 0-99 seconds
- Compatible with other traction tables

Dimensions:

- Height 17cm (7")
- Depth 38cm (15")
- Width 26cm (10")
- Weight 18 kg



Programme details

Once the treatment mode has been selected the high and low force values, as well as any hold/rest times can be set

Programme 1

Static - Sustained traction is applied with a smooth, constant pull and released similarly at the end of treatment

Programme 2

Progressive/Regressive Static- Sustained traction is applied in graduated steps and released similarly at the end of treatment

Programme 3

Intermittent - Intermittent traction is applied at a smooth constant speed throughout treatment. A pause at the high and low force or zero levels can be preset with the 'hold and rest' timers.

Programme 4

Progressive/Regressive Intermittent - The force is applied and released in graduated steps for the whole of the treatment. A pause between steps and at the high and low force levels can also be incorporated

Programme 5

Progressive/Regressive with Stepped Intermittent - Intermittent traction as in programme 3 but with graduated steps at the start and end of treatment. A pause between the steps can also be pre-set

Programme 6

Cyclic Intermittent - Intermittent traction at a constant speed except at the start and end of treatment when the force is applied and released in graduated intermittent stages. A pause between steps and the high and low force levels can also be incorporated

Programme 7

Cyclic with static - Sustained traction is applied and released at the end of treatment with graduated, intermittent steps. A pause between steps can also be incorporated

Notes on **CE** marking

The ATP9 Traction Machine has been **CE** marked to the Medical Device Directive 93/42/EEC. The ATP9 is a class 2A Medical Device and is approved by Lloyds Registry Quality Assurance Limited (No. 0088)
