



## UNICYC TRACK SYSTEM

UNICYC is constructed from four identical aluminium extrusions joined together by a further H-section extrusion. The four extruded rails incorporate an open slot with an extruded thread to engage with the fasteners which locate the H-extruded track clip enabling the clips to be spaced according to the load being carried at that point in the track run, a valuable feature in TV studios where the cyclorama cloth is parked in a bunch and can impose the maximum load over the shortest distance. Sections of track are joined together using four steel spigots and setscrew fasteners. UNICYC comes in its natural aluminium finish unpainted.

UNICYC can be ordered and delivered in kit form for customer assembly, with straight sections available in lengths of up to 6m, and a box containing H-clips, spigots and fasteners enabling rapid assembly on site using a cordless screwdriver.

The arrangement of the four extruded rails mimics the spacing of UNITRACK rails and therefore all the suspension fittings designed for with UNITRACK can be used with UNICYC.

The UNICYC points system is a requirement in TV studios where twin or triple cyclorama tracks are used. This is the only points system for curtain tracks available as an off-the-shelf product and is provided in both 'Y' and 'crossover' types. They have also been designed to have the smallest number of moving parts to ensure reliability and ease of maintenance. Both manual and electric operation are available options. The standard track centres for this system is 150mm

Wherever a suspension point is required to be positioned and the track upright clip clashes with this point then it is a simple matter to slacken the clip fasteners and slide it out of the way before retightening. By the same process, should any track sections become damaged, it can simply be removed and a new extrusion fitted.

The runners for UNICYC are twin wheeled and therefore can be inserted or removed anywhere along the track run, a useful feature where long track runs are likely.

### UNICYC SAFE WORKING LOAD TEST DATA

The following test data for recommended Safe Working Loadings for the UNICYC track has been included for our customers use and information and the ratings should not be exceeded without reference to our sales department where guidance and advice will be available.

UNICYC suspended at 1m Centres - 100Kgf. (UDL) per metre

UNICYC suspended at 2m Centres - 50Kgf. (UDL) per metre

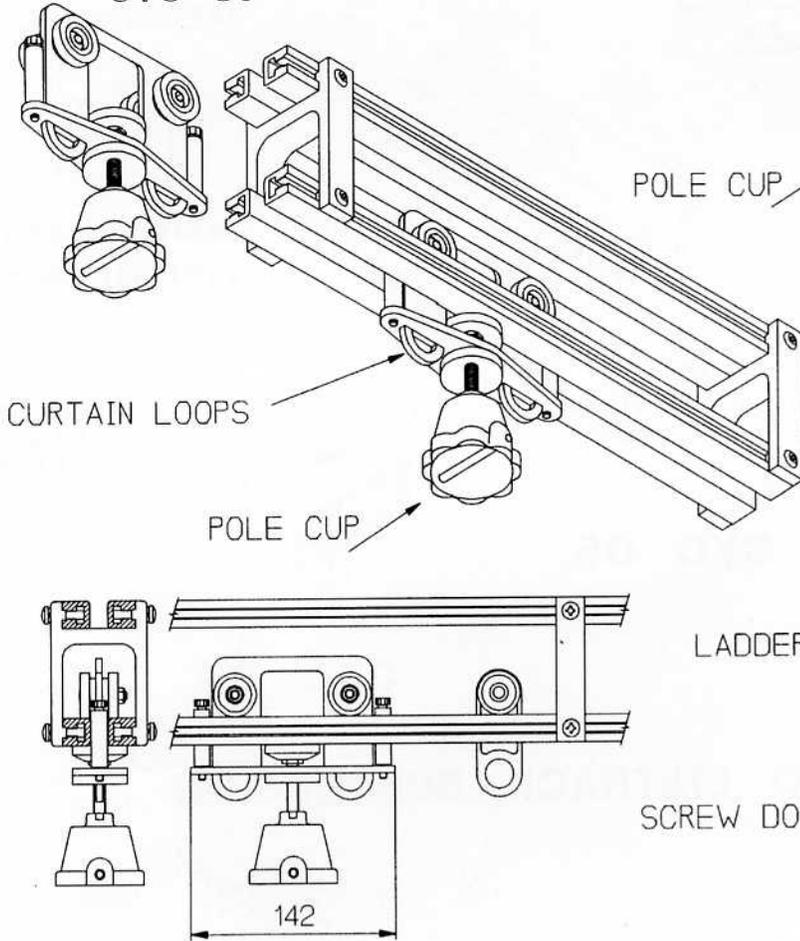
UNICYC suspended at 3m Centres - 20Kgf. (UDL) per metre

UNICYC weighs 2.94Kg per metre

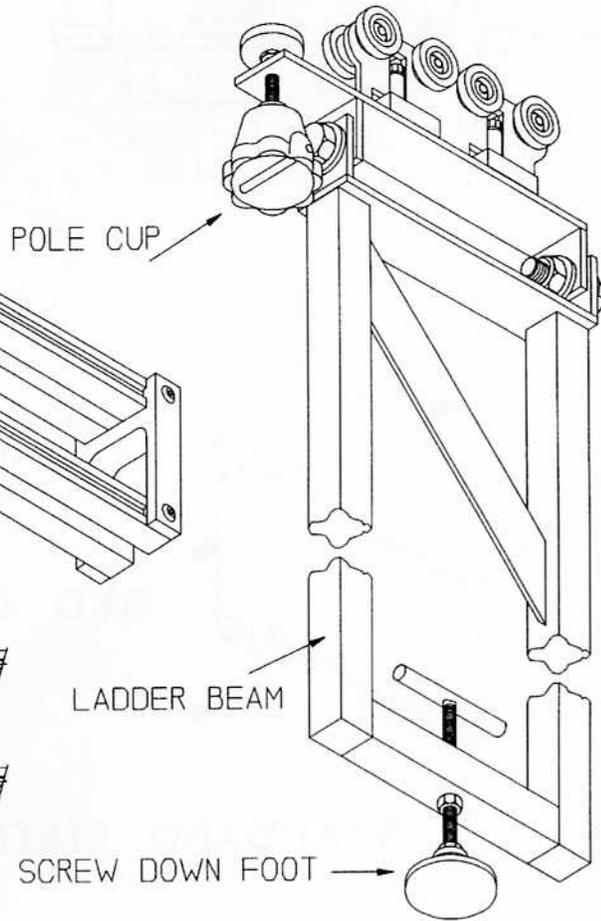
# UNICYC SPECIAL PARTS

## UNICYC LOCKING CARRIER

CYC 50

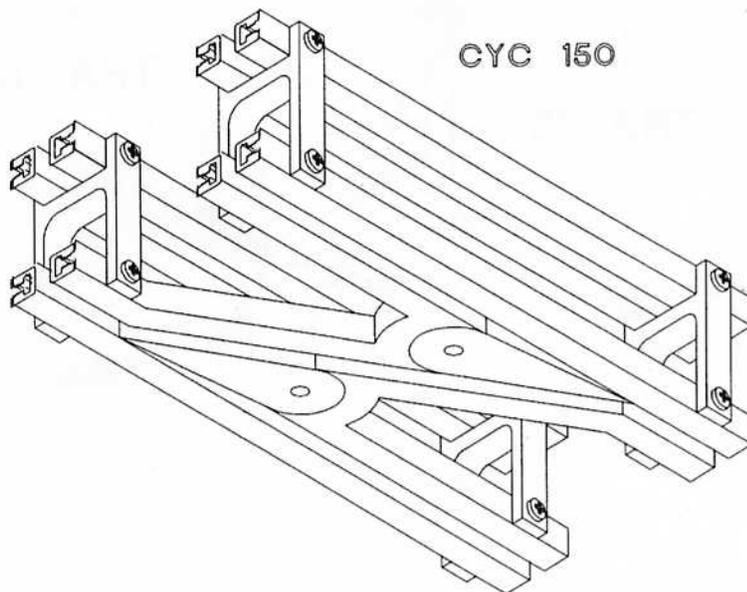


## TYPICAL SIDE STRETCH BEAM



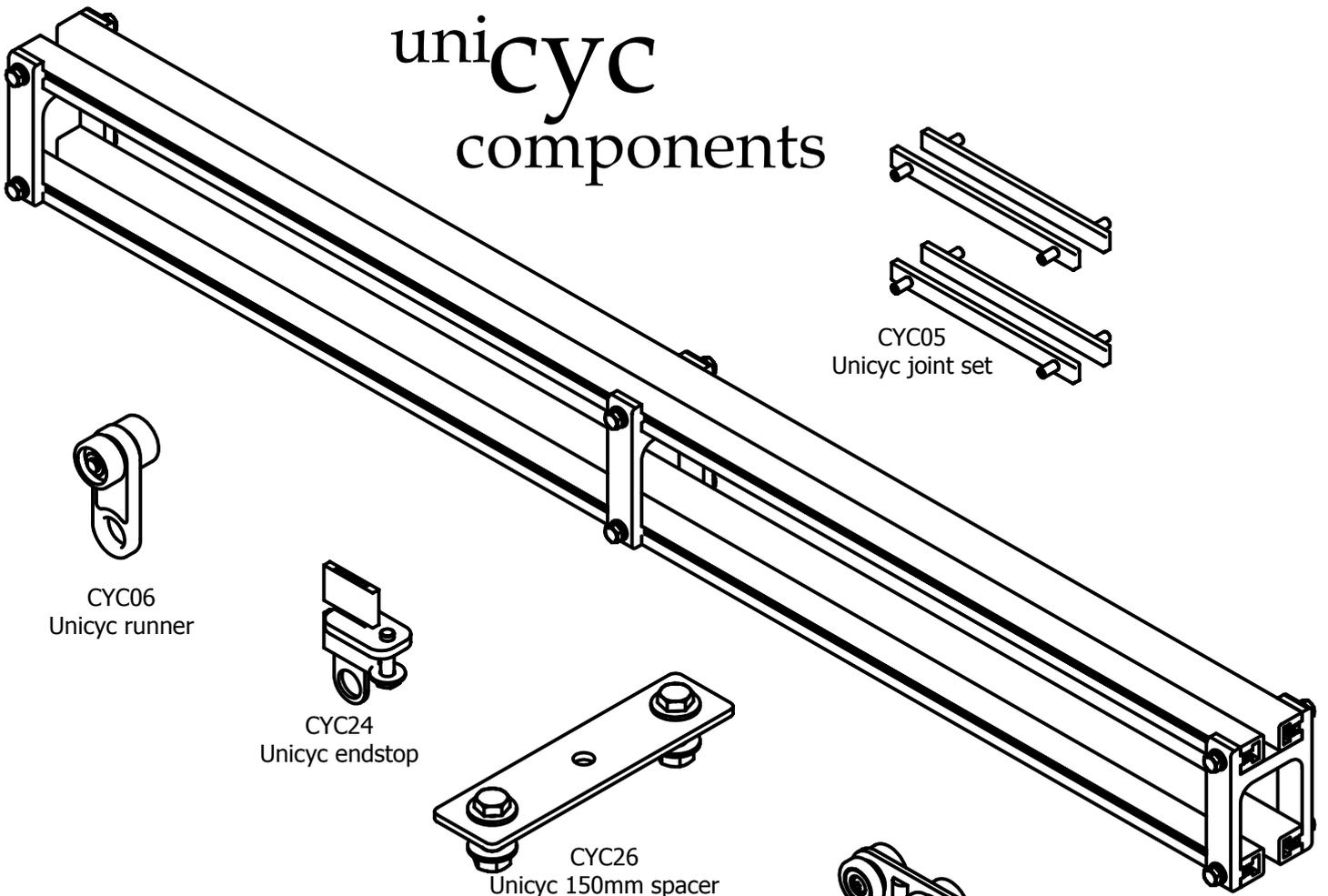
## UNICYC POINTS SYSTEM 150 MM CENTRES

CYC 150



CYC4

# unicyc components



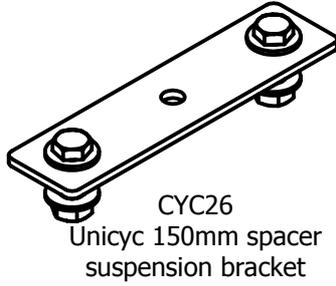
CYC05  
Unicyc joint set



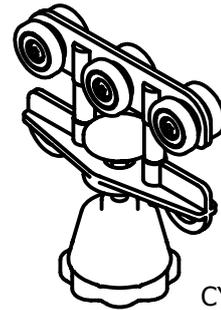
CYC06  
Unicyc runner



CYC24  
Unicyc endstop

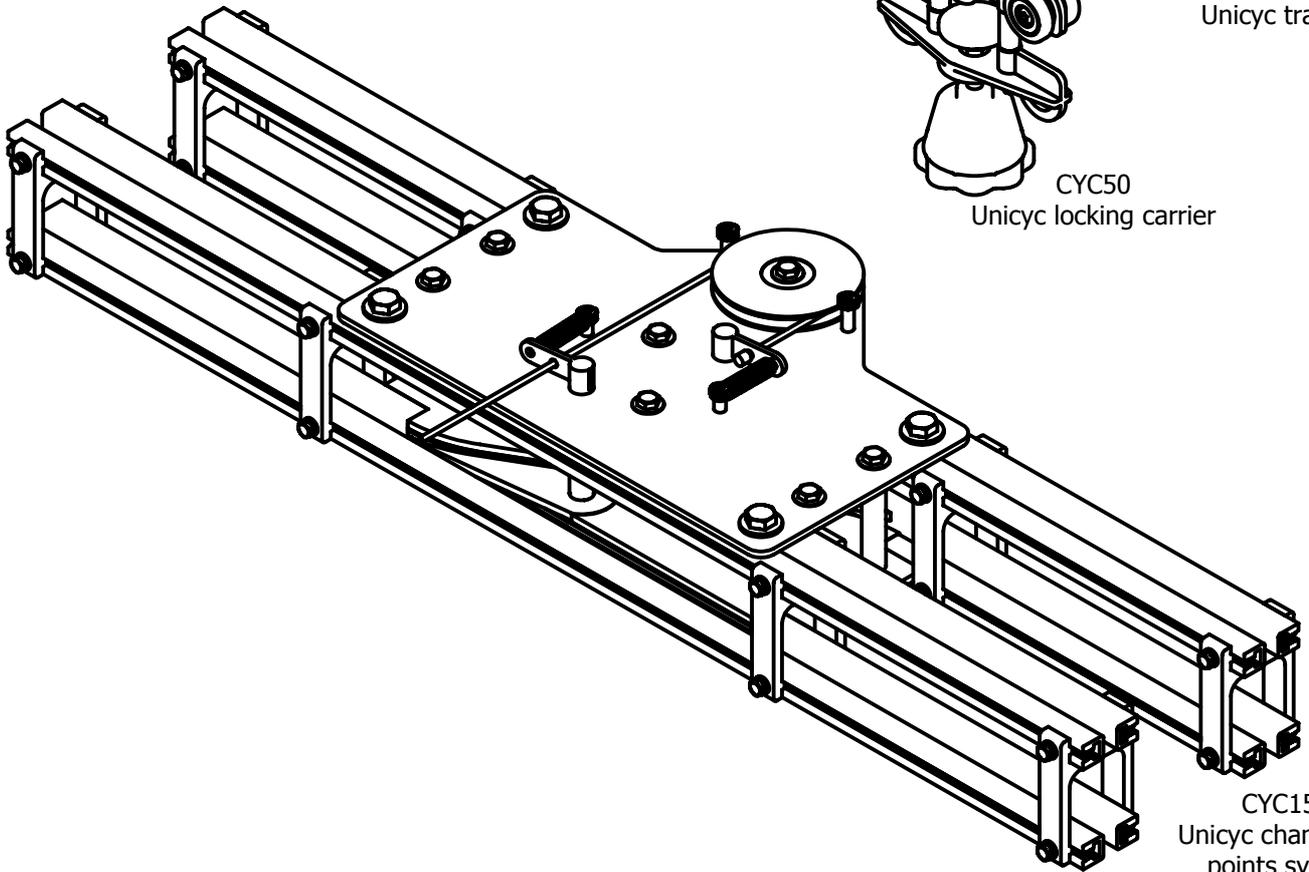


CYC26  
Unicyc 150mm spacer  
suspension bracket



CYC50  
Unicyc locking carrier

CYC01  
Unicyc track section



CYC150  
Unicyc changeover  
points system

