

# TP-90

## Three Stage Pedestal



The TP-90 is perfectly suited for camera systems weighing up to 60kg (including pan & tilt head) in large or small studios where on air performance is critical. The three-stage height column provides a wide range of on-shot control, making it possible to reach shots suitable for almost any type of production. Like Shotoku's flagship, the TP-90 utilizes a unique low pressure air system to achieve perfect balance without the need for more hazardous high-pressure gas systems and specialist refill cylinders. The low pressure system also makes maintenance easy and less frequent.

A simple hand pump is all that is required to adjust the air balance if necessary and trim weights are supplied for fine adjustment. Shotoku's unique column brake ring is fitted as standard on the TP-90, ensuring that tilt operation does not create unwanted height movement. The height brake is easily and quickly controlled with one hand and, being a ring, is always quick to locate – there is no need to look down to find the control.

<b>MAX. PAYLOAD</b>	60kg / 132.2lbs
<b>MAX. HEIGHT</b>	1,508mm / 59"
<b>MIN. HEIGHT</b>	563mm / 22"
<b>ON-SHOT STROKE</b>	945mm / 37"
<b>TRACKING WIDTH</b>	793mm / 31"
<b>TRANSIT WIDTH</b>	729mm / 29"
<b>WEIGHT</b>	156.5kg / 344.3lbs
<b>GROUND CLEARANCE</b>	3~25mm / 0.1"~1"
<b>WHEEL DIAMETER</b>	130mm / 5"
<b>STEERING RING DIAMETER</b>	610mm / 24"
<b>INDIVIDUAL TRIM WEIGHT (x5)</b>	0.74kg/1.6lbs
<b>MOUNT</b>	M70 Mitchell
<b>SUITABLE HEAD</b>	TE-23, TE-12, SX300