

## Mobile Earthing Trolley

The mobile earthing trolley is designed to improve installation of earthing over long distances in applications such as sub-station earthing. 95mm<sup>2</sup> copper cable with length up to 20m allows connection to earthing terminal points at various locations. Simply uncoil the cable from the free wheeling drum and connect with the universal earth clamp on to the earth rod or flat bar. Handle enables speedy recoiling neatly onto the drum.

CAT NO	PET-20
<b>DRUM CAPACITY</b>	20m x 95mm <sup>2</sup>
<b>INTERFACE CABLE</b>	2m x 95mm <sup>2</sup>
<b>SHORT CIRCUIT CURRENT CAPACITY</b>	18700A / 1 second
<b>DIMENSIONS</b>	995mm (H) x 570mm (L) x 535mm (W)
<b>WEIGHT</b>	36kg



## Truck Earthing Reel

Provides an efficient and positive means to earth trucks working on or near energised lines. Tested to achieve maximum fault current rating. The earth connection from reel to vehicle, is made during the initial installation. The operator is then only required to connect the free end to a suitable earthing point by attaching the earth clamp. Reels are designed to be bolted to the vehicle so they can be easily removed for transfer to new vehicles.

Spring rewind drum for controlled pay out and take up. Four way cable guide rollers allow for one man operation and protects cable from excessive wear. Weather tight construction to prevent corrosion. 2 drum sizes available. Earth cable and clamp can be factory installed. Please call us for other cable sizes and lengths not listed. Yellow vinyl cover available for all truck earthing reels.

CAT NO	DESCRIPTION	CAT NO	DESCRIPTION
<b>21362</b>	Small retractable grounding reel only	<b>21363</b>	21362 reel with 40ft #2 earth cable and clamp
<b>21366</b>	Large retractable grounding reel only	<b>21365</b>	21362 reel with 40ft 2/0 earth cable and clamp

## Portable Protective Earthing Mats

Provides a method for workers to establish an equal potential zone for multiple earthing applications. The earth mat is manufactured from vinyl-polyester or hypalon-marine fabric with high ampacity, tinned copper braid sewn into a grid pattern. The braid connects to a terminal stud on the corner of the mat which can be bonded to any equipment being worked on using an approved earth clamp and cable assembly. Available in standard yellow or anti slip black each in 3 sizes. Mats can be bonded together to cover large areas for stringing equipment etc. The mats can be folded or rolled for easy storage, they can be used either way up and can be easily cleaned using a pressure washer.

CAT NO	SIZE	COLOUR	MATERIAL
<b>6610</b>	58" x 58" (1.47m x 1.47m)	Yellow	Vinyl / Poly
<b>6615</b>	58" x 120" (1.47m x 3m)	Yellow	Vinyl / Poly
<b>6620</b>	120" x 120" (3m x 3m)	Yellow	Vinyl / Poly
<b>6610-NS</b>	58" x 58" (1.47m x 1.47m)	Black	Hypalon Marine
<b>6615-NS</b>	58" x 120" (1.47m x 3m)	Black	Hypalon Marine
<b>6620-NS</b>	120" x 120" (3m x 3m)	Black	Hypalon Marine

