

RDS TANDEM COW

The RDS Tandem COW has been designed to offer a complete solution in one Versatile, mobile platform and encompasses on board power, the capability to support elevation solutions up to 30m and a total of 72RU equipment space available, plus additional stowage. The Tandem COW has seen many deployments in harsh, un-forgiving environments and has proven to be a valuable asset for emergency deployment applications.

FEATURES

DIMENSIONS

Overall Length	5.8m
Overall Width	2.4m
Overall Height	2.25m (transport mode, excluding elevation option)
GVM	3500kg
TARE	2500kg (approx)
MAX Client Load	1000kg (approx)

MECHANICAL

Materials	Mixed Size, structural mild steel
Finish	Hot dip galvanising
Suspension	Heavy duty, off road, independent coil
Braking	Electric drums
Rim Tyre Size	235/65R16
Tow Hitch	50mm Ball OR 76mm Pintle Ring

ENCLOSURE

Materials	Fully welded aluminium with internal skeleton frame
Enclosure finish	Powdercoat White (Optional colours available upon request)
Enclosure Configuration	Four in total - variable configurations
Security	Lockable, keyed alike



POWER CONTROL & DISTRIBUTION

Generator - option	4.8kW, 240VAC electric start watercooled, quiet diesel
Shore power input	15A, Single phase
Protection	RCD
Circuitry	AS3000 compliant
Available Circuits - Client	Variable

ELEVATION OPTIONS

The Tandem COW platform has been specifically design to cater for the Willburt HDL, SHDL & UHDL family of pneumatic telescopic elevation solutions up to 30m and payloads up to 444kg. The mast is integrated onto an electronically actuated tilting system to offer ground access for headstock assembly practices and maintaining a low profile for transport.