

SS1 Cable Trencher J0589-000-000

Triasmitra Cornerstone offers technically and cost-efficient solutions for cable burial requirements in the South East Asia region. Our trenching systems are compact and fully adaptable for use for burials of cables, umbilical and pipelines. The equipment spread comes containerised for ease and low costs of transportation.



SS1 CABLE TRENCHER SPECIFICATION	
Length overall	6.8m (tool up)
Width	3.5m
Height	1.5m
Weight in Air	4.3 tons
Water Depth	30m ideal, with 60m capability
Max tow tension	10.0 tons
Trench depth (Top of Product)	Up to 3.0m
Max Product Diameter	200mm
Min Product MBR	1.5m
Soils type	Sands and clay (up to 250KPA)



Monitoring system includes:

Control System: Modified C-tecnics C-Vision surface control unit in Peilican Case

Camera/Lights: C-tecnics CT3015 camera– Anodised Aluminium.
C-tecnics CT4006 LED light – Anodised Aluminium

Subsea Pod: Stainless steel constructed subsea pod with roll and pitch sensor within. Featuring a single bulkhead connector.

Sensors: Trench depth (fitted in ram)
Pitch (fitted in pod)
Roll (fitted in pod)

Cable angle

Survey output RS232 ASCII string output

Umbilical 150m electrical control umbilical

