

Complete 10 km streamer equipment for seismic vessel

3 x Double Streamer Reels

Drum size: $\varnothing 1800 / \varnothing 6500 \times W1380$ mm.
Pulling force: 52 kN on inner layer and
brake power 150-180 kN on outer layer
Capacity 10.000m \varnothing 64mm cable on each drum.
Incl. level wind



2 x Single Streamer Reels

Drum size: $\varnothing 1800 / \varnothing 5500 \times W1380$ mm
Pulling force: 52 kN on inner layer and
brake power 150-180 kN on outer layer
Capacity 6850m \varnothing 64mm cable on drum.
Incl. level wind

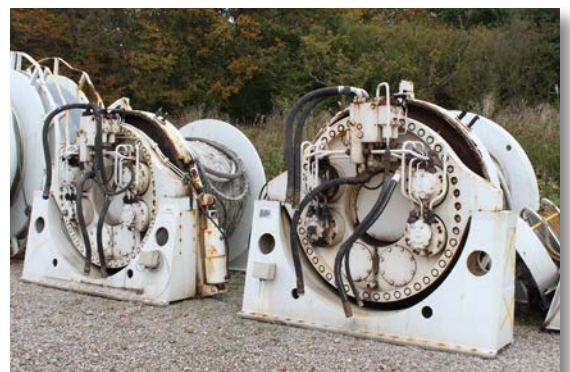


Level wind for each streamer reels



2 x wide tow winches (foto 18,3)

Drum size: $\varnothing 650 / \varnothing 1900 \times W1200$ mm
Pulling force, nominal 450 kN on inner layer
/ 182 kN on outer layer
Start torque (pulling force) 85% of nominal value.
Brake holding force 580 kN
Wire capacity 1450 m \varnothing 40 mm
Excl. level winder



4 x Umbilical winches
Ø1870 / Ø1200 x W610 mm
(1 winch is Ø1690)
Pull: 2 T?



4 x Double gun winches
Drum size: Ø3000 / Ø1600 x W560 mm
Pull: 49 kN on inner layer
26 kN on outer layer
Capacity: 2 x 400 m Ø80 mm cable on each drum



2 x 3T Storage Drums
Ø3080 / Ø1400 x W2290 mm

2 x 3T Storage Drums
Ø3450 / Ø1400 x W2000 mm



2 x 3,8T Hose Storage Reels
27 m/min empty drum
2 T / 50 m/min full drum
Ø2450 / Ø850 (smaller) X W585 mm



2 x Double Drum Storage Winch for rope
Ø1150 / Ø400 x W210 mm
15 kN pulling, 22,5 / 27,5 braking
Capacity: 2 x 400 m, Ø 20 on each drum
25 kN on inner layer



10 x AUX winches, 5T
Drum size: Ø600 / Ø415 x W150 mm
Brake: 75 kN on inner layer
Pull: 50 kN on inner layer, nominal
38 kN on outer layer, nominal
Start torque 80 %
22 m/min on inner layer
0-32 m/min on outer layer
Excl. level wind



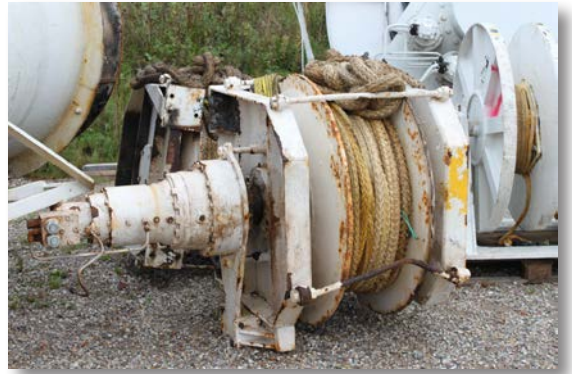
6 x AUX winches
Drum size: Ø850 / Ø350 x W200 mm
Pulling force: 27,5 kN on inner layer / 12,5 kN outer layer.
Excl. level wind



6 x AUX winches, 2,8T
Ø510 / Ø330 x W130 mm



2 x AUX winches, 7T
Ø1100 / Ø550 x W 350mm



8 x Towing Boom, 3T



2 x cranes "Hydra Marine"
SWL 7T @ 13m
Knuckle boom with wire winch

