2.1.4 TECHNICAL DATA

Hook operation:
Permissible load capacity: 30 tonne at 20 m radius maximum
Max. working radius: 20 m (15° to horizontal)
Min. working radius: 04,1 m
Lifting height: 50,0 m

Grab operation:
Permissible load capacity: 25 tonne at 28 m radius maximum
Max. working radius: 28,0 m (15° to horizontal)
Min. working radius: 04,1 m
Lifting height: 39,0 m (considering closing rope length 11 m)

Working speeds:
Hoist motion
Infinitely variable with automatic power regulation
0 – 30 m/min with 30,0 tonnes
0 – 45 m/min with empty hook

Stow motion
Infinitely variable with automatic power regulation
0 – 1,15 rpm/min at 0° heeling
0 – 0,66 rpm/min at 5° heeling, 3° trim

Steering area
Infinitely variable from min. to max. radius
appr. 50 seconds

GENERAL DATA
Permissible heeling:
Permissible trim:
5°
2"