



UEH / MSS / MP CRADLES

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Upending Hinge / Monopile Skidding System / Monopile Cradles

MONOPILE DIMENSIONS

Diameter bottom applicable for UEH	min. 7 m - max. 13 m
Diameter top applicable for UEH	min 6 m - max. 9 m
Diameter bottom applicable for MSS and MP Cradles	min. 7 - max. 12 m
Diameter top applicable for MSS and MP Cradles	min. 6 m - max. 8 m
Max. angle conical section to vertical axis of MP	5 °
Length	min. 60 m - max. 120 m
Weight applicable for UEH	min. 1,000 t
- PS configuration	max. 2,500 t
- SB configuration	max 3,500 t
Weight applicable for MSS and MP Cradles	1,000 - 3,000 t

MP CRADLES

Cradle diameter automatically adjustable to cover full MP diameter range

Tapered section of MP can be supported

MSS BASIC PERFORMANCE

Saddle diameter automatically adjustable to cover full MP diameter range

Skidding of MP directly into the UEH. No hoisting operation required

MSS longitudinal skidding speed (full load) **max 4 m / min**

MSS transversal skidding speed (full load) **max 0.55 m / min**

UEH BASIC PERFORMANCE

Saddle diameter automatically adjustable to cover full diameter range

Foldable design to allow skidding directly into the UEH

Adjustable bucket length to accommodate MP length variation

