

# MORE THAN

# Tech

## Model SCA2600A | SERIES

## TECHNICAL SPECIFICATIONS

	DESCRIPTION	UNIT	PARAMETER
<b>H CONFIGURATION</b>	Max. rated lifting capacity	t(Klb)	260(573.2)
	Max. rated lifting moment	t·m (Klb×ft)	183.8×8=1470 (405.2Klb×26ft)
	Boom length	m(ft)	20~92(65.6~301.8)
	Boom angle	°	30°~85°
<b>FJ CONFIGURATION</b>	Longest boom + longest fixed jib	m(ft)	62+42(203.4+137.8)
	Boom to jib angle	°	10°, 30°
<b>HEAVY FIXED JIB</b>	Boom + fixed jib (Shield Application)	m ft	20+12(7) 65.6+39.4(23.0)
	Boom to jib angle	°	20°
	Largest lifting moment	t·m (lbs·ft)	62.5×18=1125 (137,786×59=8,129,374)
<b>LUFFING JIB</b>	Longest boom + longest luffing jib	m (ft)	62~63 (203.4+206.7)
	Boom luffing angle	°	65°~88°
<b>PERFORMANCE</b>	Speed of single rope of the main hoist (outermost work layer)	m/min (ft/min)	0~125 (0~410.1)
	Max. (aux.) speed of single rope of the main hoist (free fall) (optional)	m/min (ft/min)	0~117 (0~383.9)
	Boom hoist winch speed (outermost layer)	m/min (ft/min)	0~132 (0~433.1)
	Jib hoist winch speed (outermost layer)	m/min (ft/min)	0~77 (0~252.6)
	Slewing speed	rpm	0~1.8
	Travel speed	km/h (mile/h)	0~1.0 (0.62)
	Gradeability	--	30%
<b>MACHINE WEIGHT</b>	Basic boom, 100t rear counterweight, 46t carbody counterweight, 260t hook	t(Klb)	255(562.2)
<b>ENGINE</b>	Output power	hp	450@1800rpm
	Rated speed	rpm	1800
<b>TRANSPORT</b>	Max. transport weight of single part (with main and aux. hoist winches)	t(Klb)	45(99.2)
	Max. transport dimension of single part(L × W × H)	Mm (ft)	13320×3000×3200 (43.7×9.8×10.5)
	Average ground pressure	MPa(kgf/cm <sup>2</sup> )	0.14(1.4)

Specifications are subject to change without prior notification.