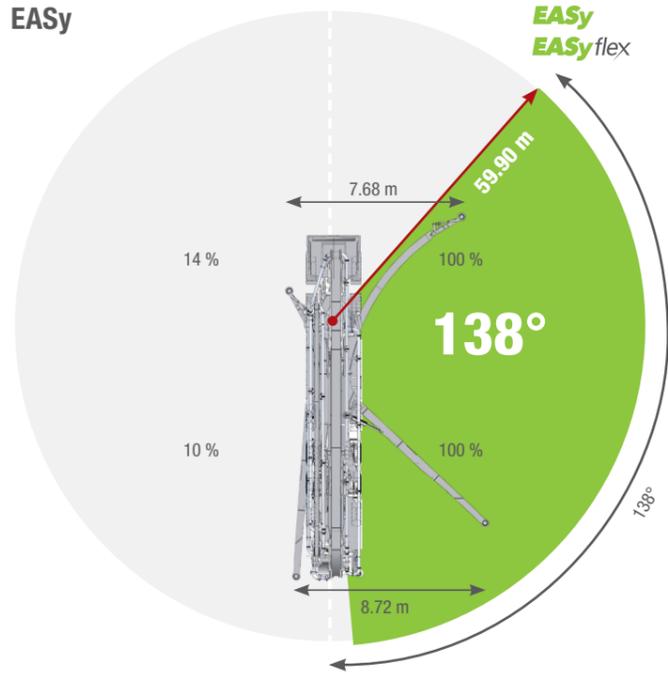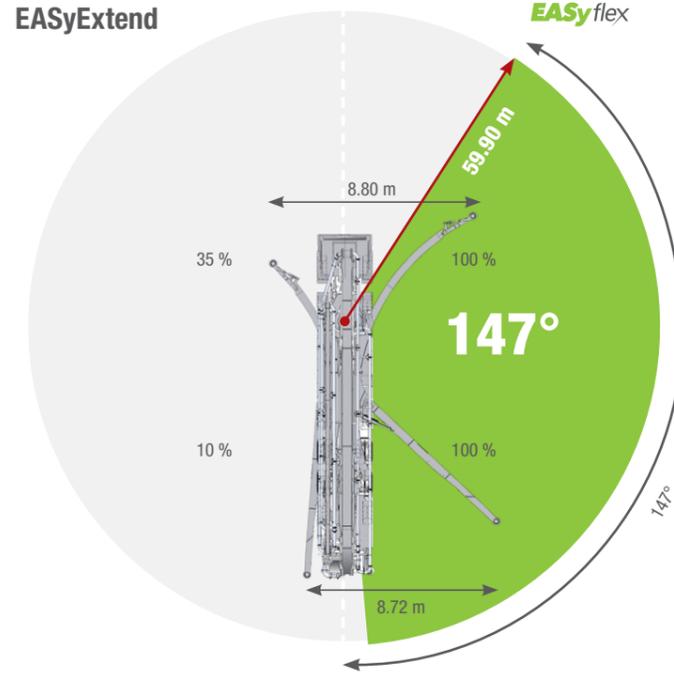# EASy and EASyflex

The outrigger systems EASy and EASyflex extend the range of applications of the S 65 SXF. With EASy, the concrete pump can be safely supported on one side, if required, whilst covering a working range of 133°. EASyflex provides further outrigger combinations and as such, more flexibility on the jobsite. In this way, pump applications can be achieved with maximum working safety even in difficult, restricted spaces. More flexibility for more safety.
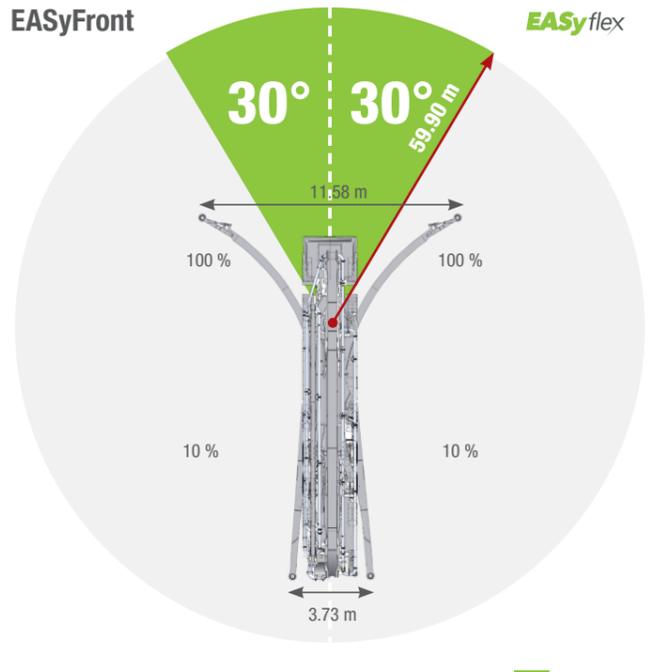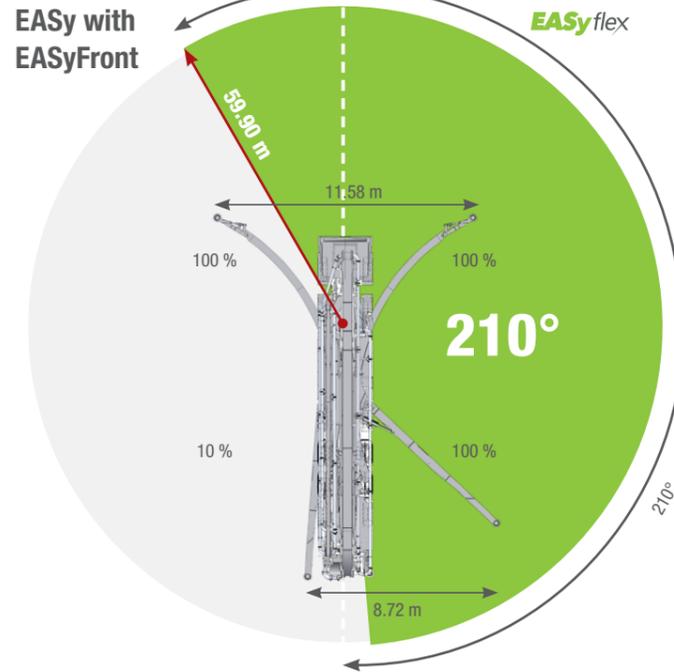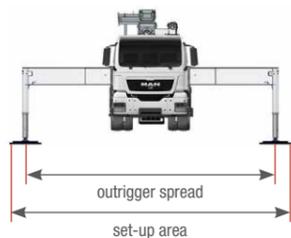
EASy

EASy
EASyflex

7.68 m
59.90 m
14 %
100 %
138°
10 %
100 %
138°
8.72 m

EASyExtend

EASyflex

8.80 m
59.90 m
35 %
100 %
147°
10 %
100 %
147°
8.72 m

EASyFront

EASyflex

30° 30°
59.90 m
11.58 m
100 %
100 %
10 %
10 %
3.73 m

EASy with EASyFront

EASyflex

59.90 m
11.58 m
100 %
100 %
210°
10 %
100 %
210°
8.72 m

Permissible work area
Angles are based on the vehicle longitudinal axis

outrigger spread
set-up area

The outrigger spreads as specified are measured from the centre of the outrigger leg. Any cribbing or underlay timbers must be taken into account when determining the required set-up area.

Working range

200°
184°
End hose 4 m
184°
189°
170°

10.11 m
11.15 m
13.53 m
14.47 m
10.62 m
11.10 m

64.25 m
47.85 m

66
60
54
48
42
36
30
24
18
12
6

60 54 48 42 36 30 24 18 6 0

Net Horizontal reach 54.90 m*
Horizontal 59.90 m**

6
18
24
30
36
42

Folding height
14.50 m

* from front of outriggers
** from centre of turret

S 65 SXF Truck-mounted concrete pump

Technical Data

Performance		
Pump kit		P2525-120/85
Drive	l/min	636
Delivery cylinders	mm	250 x 2,500
Concrete output max.	m³/h	162
Pressure on concrete max.	bar	85
Stroke rate max.	1/min.	22
Concrete valve		B-ROCK

Hydraulic system		
Design		open system
Hydraulic tank	l	650

Boom		**65 R**
Delivery line		DN 125
Length of end hose	m	4.00 (Option: 1.00 + 3.00)
Vertical reach	m	64.25
Reach depth	m	47.85
Horizontal reach	m	59.90 (from centre of turret)
Net horizontal reach	m	54.90 (from front of outriggers)
Number of boom sections		5
Height of the inflexion points	m	3.80 / 14.90 / 29.40 / 43.00 / 54.10
Slewing range		2 x 185°
Folding height	m	14.50

Support		
Outrigger width, front	m	11.58
Outrigger width, rear	m	13.70
Outrigger load, front	kN	470
Outrigger load, rear	kN	410

Chassis (examples*)		MAN TGS 65.500	Mercedes-Benz Arocs 6553
Axles configuration		12x4 (2+4)	12x4 (3+3)
Wheelbase		6,700	8,400
Length		15,930 / 15,660	15,932 / 15,670 (with / without underride guard)

Miscellaneous		
Water tank	l	610

Diagram labels: 470 kN · 13.84 m · 410 kN · 11.58 m · 13.70 m · 2 x 185° · 470 kN · 410 kN

*other chassis possible