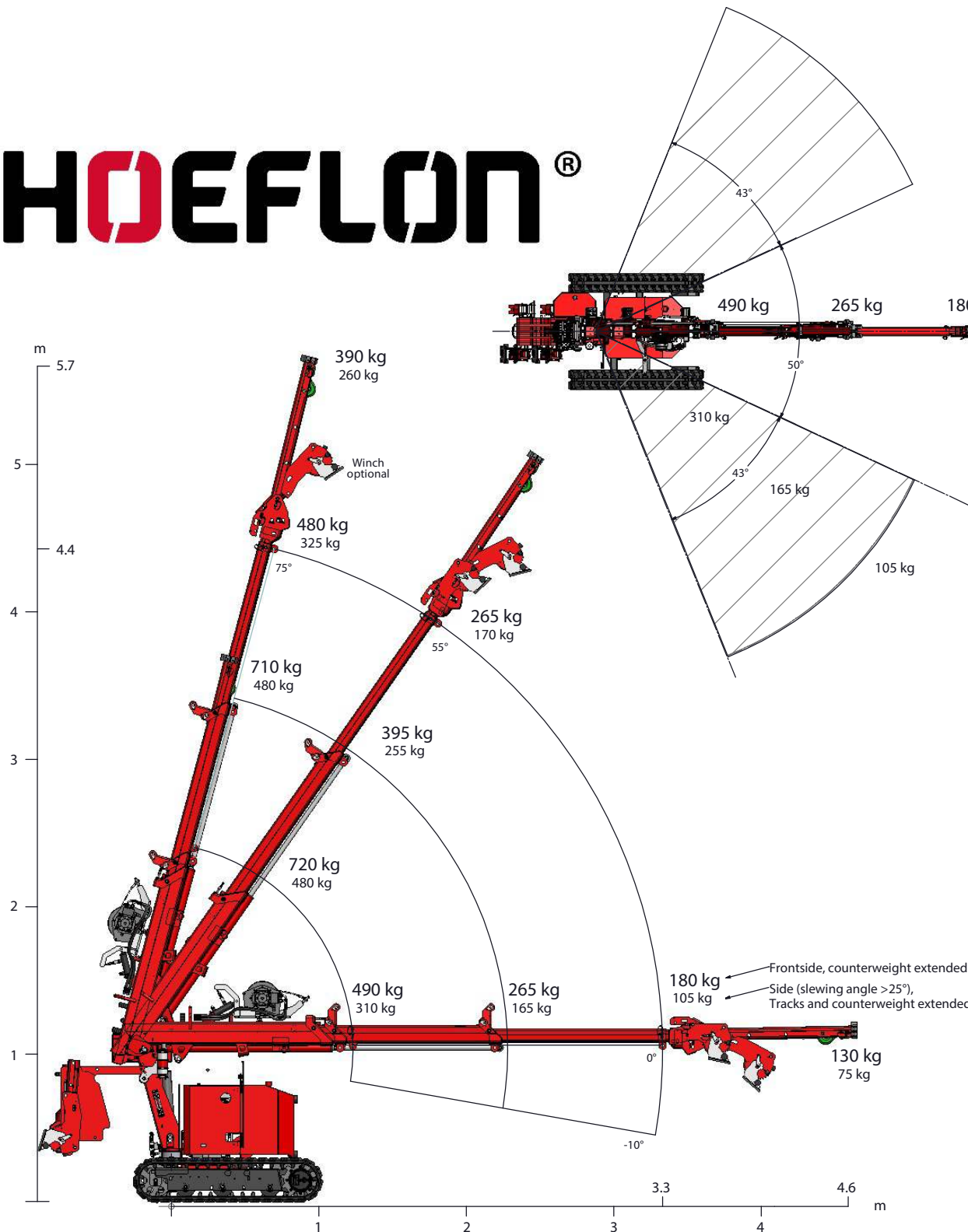




Max. capacity of winch (50 kg): 460 kg

Total machine mass: 1010 kg

Counterweight mass: 250 kg

Driving will be deactivated at boomangle > 55°

Permissible windspeed: 11 m/s

Additional effects due to Pick&Carry are included in the rated capacity

Slewing position		Side (>25°)	Side (>25°)	Frontside
Tracks		Extended	Retracted	-
Counterweight	Extended	x 0,59	x 0,33	x 1,00
	Retracted	x 0,48	x 0,22	x 0,86

Example: hoistweight on 3.3m, tracks and counterweight retracted

Frontside: $180 \text{ kg} \times 0,86 = 155 \text{ kg}$

Side (>25°): $180 \text{ kg} \times 0,22 = 40 \text{ kg}$