



nifty 120



12.33m
40ft 6in
(A)



10.33m
34ft
(B)



5m
16ft 6in
(C)



1195kg
2630lbs



200kg
440lbs



1.1m x 0.65m
3ft 7in x 2ft 2in



1.9m
6ft 3in



1.1m
3ft 7in



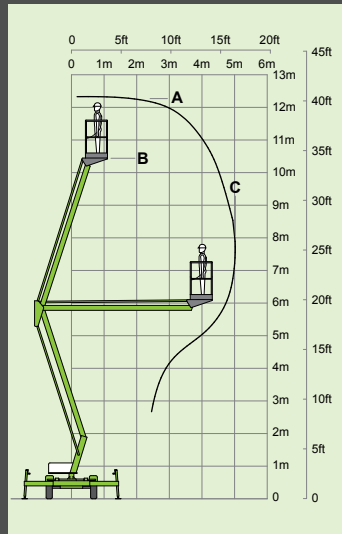
1.5m
4ft 11in



2.7m
8ft 10in



5.75m
18ft 10in





nifty 120T



12.2m
40ft
(A)



10.2m
33ft 6in
(B)



6.1m
20ft
(C)



1400kg
3100lbs



200kg
440lbs



1.1m x 0.65m
3ft 7in x 2ft 2in



1.9m
6ft 3in



1.1m
3ft 7in



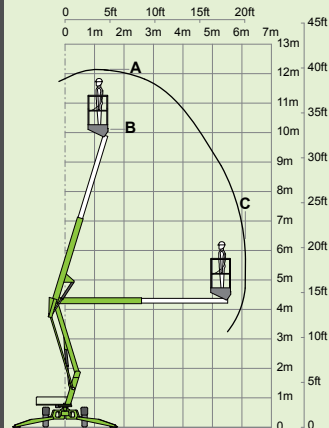
1.5m
4ft 11in



3.55m
11ft 8in



4.5m
14ft 9in





nifty 150T



14.7m
48ft 6in
(A)



12.7m
42ft
(B)



7.55m
25ft
(C)



1775kg
3915lbs



225kg
500lbs



1.4m x 0.7m
4ft 7in x 2ft 4in



2m
6ft 7in



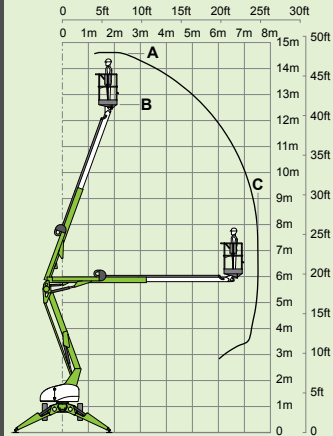
1.6m
5ft 3in



3.8m
12ft 6in



5.55m
18ft 3in





nifty 170



17.1m
56ft
(A)



15.1m
49ft 6in
(B)



8.7m
28ft 6in
(C)



2160kg
4760lbs



200kg
440lbs



1.1m x 0.65m
3ft 7in x 2ft 2in



2.15m
7ft



1.65m
5ft 5in



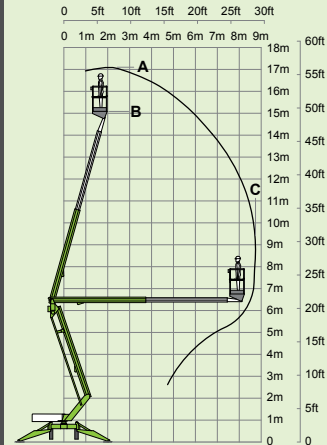
4.4m
14ft 5in



6.2m
20ft 4in



BI ENERGY





nifty 210



21m
69ft
(A)



19m
62ft 6in
(B)



12m
39ft 6in
(C)



3495kg
7700lbs



225kg
500lbs



100°



1.4m x 0.7m
4ft 7in x 2ft 4in



2.27m
7ft 5in



1.8m
5ft 11in



4.3m
14ft 1in



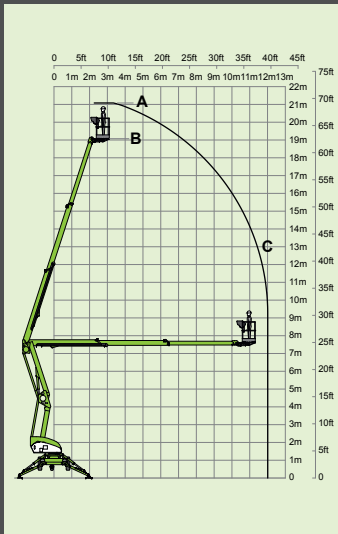
6.95m
22ft 10in



✓



BI ENERGY





nifty HR12L



12.1m
39ft 6in
(A)



10.1m
33ft
(B)



6.4m
21ft
(C)



2540kg
5600lbs



200kg
440lbs



1.2m x 0.85m
3ft 11in x 2ft 9in



1.98m
6ft 6in



1.79m
5ft 11in



3.97m
13ft



6km/h
3.7mph



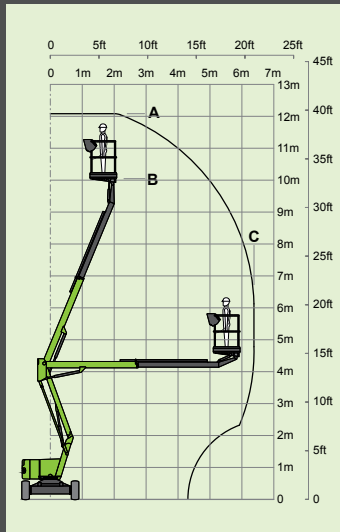
3.63m
11ft 11in



25%
14°



ELECTRIC





nifty HR12N



12.2m
40ft
(A)



10.2m
33ft 6in
(B)



6.1m
20ft
(C)



kg/lb
3435kg
7575lbs



kg/lb
200kg
440lbs



1.1m x 0.65m
3ft 7in x 2ft 2in



1.9m
6ft 3in



1.5m
4ft 11in



4.1m
13ft 5in



3.4km/h
2.1mph



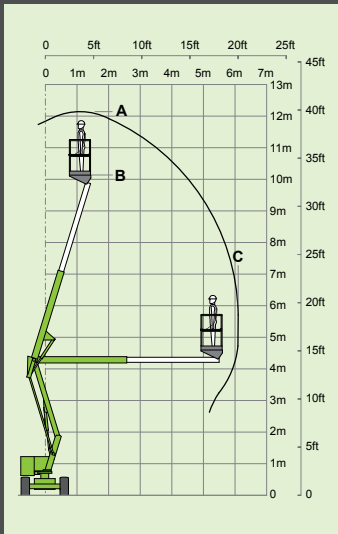
4.2m
13ft 9in



25%
14°



BI ENERGY
D P LP6 + -





nifty HR12 4x4



12.2m
40ft
(A)



10.2m
33ft 6in
(B)



6.1m
20ft
(C)



3470kg
7650lbs



200kg
440lbs



1.1m x 0.65m
3ft 7in x 2ft 2in



1.95m
6ft 5in



1.6m
5ft 3in



4.1m
13ft 5in



3.7km/h
2.2mph



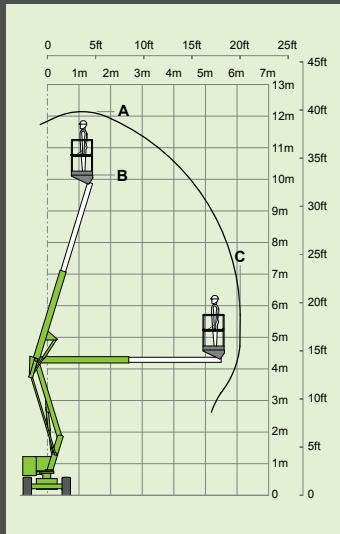
3.4m
11ft 2in



30%
17°



BI ENERGY





nifty HR15N



15.5m
51ft
(A)



13.5m
44ft
(B)



9.7m
32ft
(C)



kg/lb
7250kg
15980lbs



kg/lb
225kg
500lbs



150°



180°



1.5m x 0.8m
4ft 11in x 2ft 8in



1.99m
6ft 6in



1.5m
4ft 11in



4.93m
16ft 2in



6.4m
21ft



3.5km/h
2.2mph



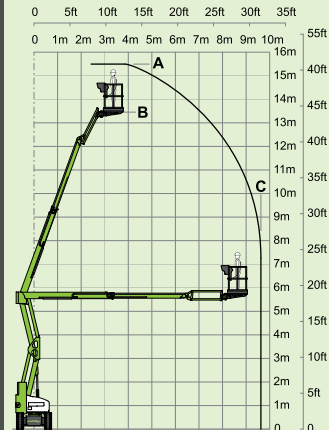
3.5m
11ft 6in



25%
14°



ELECTRIC
HYBRID





nifty HR15 4x4



15.7m
51ft 6in
(A)



13.7m
45ft
(B)



9.4m
31ft
(C)



4500kg*/4800kg
9920lbs*/10580lbs



225kg
500lbs



150°



180°



1.8m x 0.85m
5ft 11in x 2ft 9in



2.1m
6ft 11in



2m
6ft 7in



4.8m
15ft 9in



6.35m
20ft 10in



6km/h
3.7mph



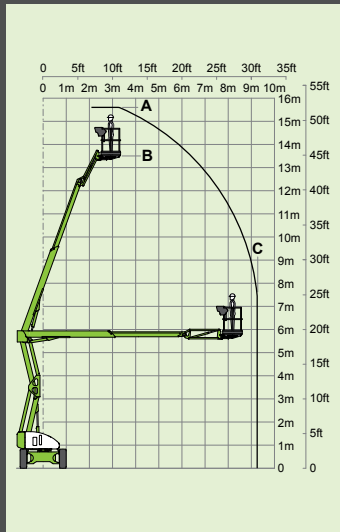
3.7m
12ft 2in



45%
24°



 **HYBRID**





nifty HR17N



17m
56ft
(A)



15m
49ft 6in
(B)



9.7m
32ft
(C)



kg/lb

7780kg*/7650kg
17155lbs*/16870lbs



kg/lb

225kg
500lbs



150°



180°



1.5m x 0.8m
4ft 11in x 2ft 8in



1.99m
6ft 6in



1.5m
4ft 11in



4.93m
16ft 2in



6.4m
21ft



3.5km/h
2.2mph



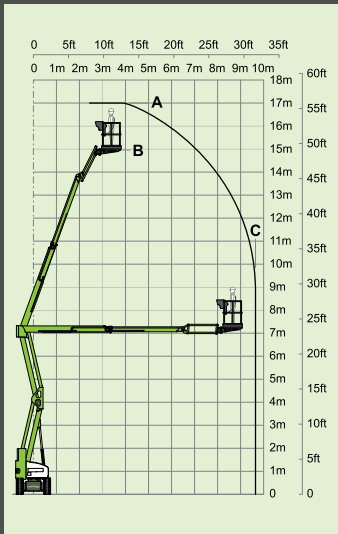
3.5m
11ft 6in



25%
14°



ELECTRIC
HYBRID





nifty HR17 4x4



17.2m
56ft 6in
(A)



15.2m
50ft
(B)



9.4m
31ft
(C)



5000kg
11020lbs



225kg
500lbs



150°



180°



1.8m x 0.85m
5ft 11in x 2ft 9in



2.1m
6ft 11in



2m
6ft 7in



4.8m
15ft 9in



6.35m
20ft 10in



6km/h
3.7mph



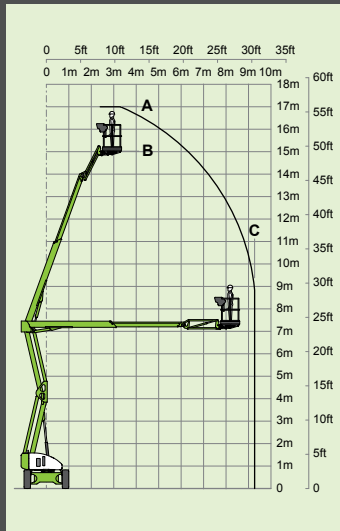
3.7m
12ft 2in



45%
24°



HYBRID





nifty HR21 2x4



20.8m
68ft 6in
(A)



18.8m
62ft
(B)



13m
42ft 8in
(C)



6640kg
14640lbs



250kg
550lbs



150°



160°



1.8m x 0.8m
5ft 11in x 2ft 8in



2.18m
7ft 2in



2.27m
7ft 5in



5.47m
17ft 11in



6.62m
22ft



6km/h
3.7mph



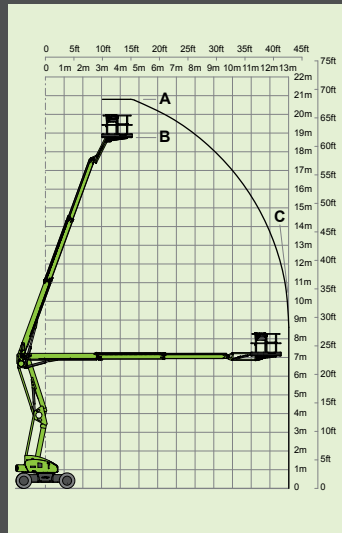
3.89m
12ft 9in



25%
14°



ELECTRIC





nifty HR21 4x4



20.8m
68ft 6in
(A)



18.8m
62ft
(B)



13m
42ft 8in
(C)



6640kg
14640lbs



250kg
550lbs



150°



160°



1.8m x 0.8m
5ft 11in x 2ft 8in



2.18m
7ft 2in



2.27m
7ft 5in



5.47m
17ft 11in



6.62m
22ft



6km/h
3.7mph



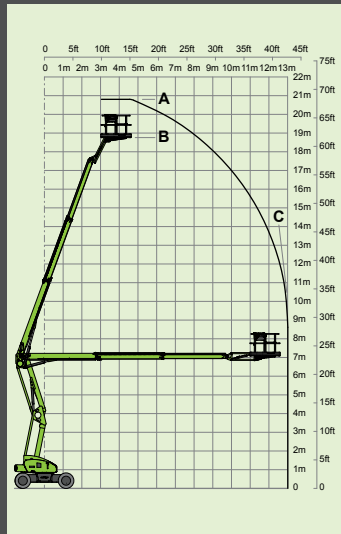
3.89m
12ft 9in



45%
24°



HYBRID





nifty HR28 4x4



28m
92ft
(A)



26m
85ft 6in
(B)



19m
62ft
(C)



14650kg
32300lbs



280kg
620lbs



150°



180°



2.4m x 0.9m
7ft 10in x 2ft 11in



2.7m
8ft 10in



2.49m
8ft 2in



7.3m
23ft 11in



9.28m
30ft 5in



4.7km/h
3mph



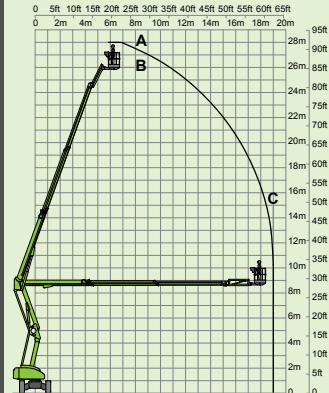
5.9m
19ft 4in



40%
22°



 **HYBRID**





nifty SD120T 4x4



12.65m
42ft
(A)



10.65m
35ft
(B)



6.1m
20ft
(C)



2260kg
4980lbs



200kg
440lbs



1.1m x 0.65m
3ft 7in x 2ft 2in



1.95m
6ft 5in



1.56m
5ft 1in



3.2m
10ft 6in



3.9m
12ft 10in



5.8km/h
3.6mph



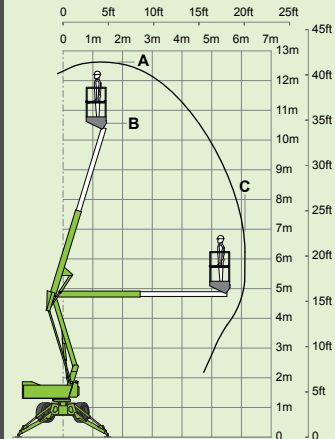
3.9m
12ft 10in



45%
24°



BIENERGY





nifty SD170 4x4



17.1m
56ft
(A)



49ft 6in
(B)



8.7m
28ft 6in
(C)



2750kg
6000lbs



200kg
440lbs



100°



1.1m x 0.65m
3ft 7in x 2ft 2in



2.1m
6ft 11in



1.6m
5ft 3in



4.4m
14ft 5in



5.6m
18ft 4in



8.3km/h
5.2mph



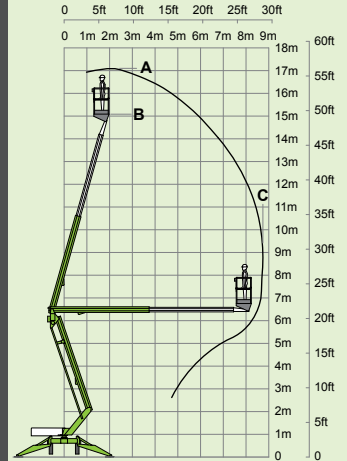
5.2m
17ft



30%
17°



B/Energy





nifty SD210 4x4x4



21.3m
70ft
(A)



19.3m
63ft 6in
(B)



12.8m
42ft
(C)



3950kg
8700lbs



225kg
500lbs



150°



100°



1.8m x 0.85m
5ft 11in x 2ft 9in



2.25m
7ft 5in



2.05m
6ft 9in



4.2m
13ft 9in



6.15m
20ft 2in



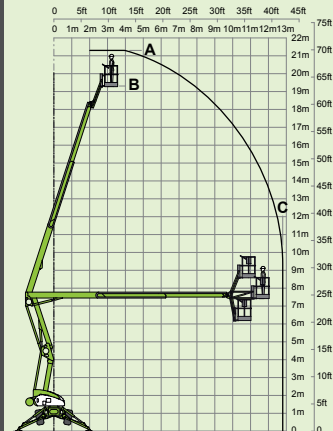
7.5km/h
4.7mph



3.5m
11ft 6in



45%
24°





nifty TD120T



12.2m
40ft
(A)



10.2m
33ft 6in
(B)



6.1m
20ft
(C)



1890kg
4170lbs



200kg
440lbs



1.1m x 0.65m
3ft 7in x 2ft 2in



1.9m
6ft 3in



1.1m
3ft 7in



3.55m
11ft 8in



3.95m
13ft



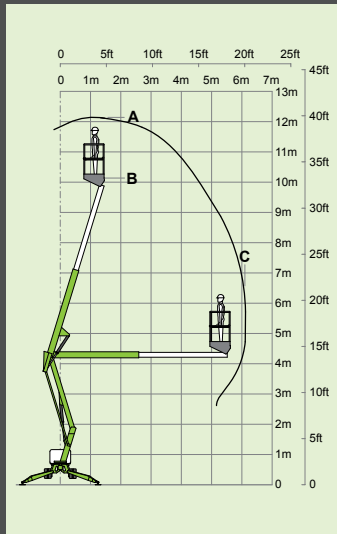
1.6km/h
1mph



60%
31°



BI ENERGY





nifty TD150T



14.7m
48ft 6in
(A)



12.7m
42ft
(B)



7.55m
25ft
(C)



2025kg
4500lbs



225kg
500lbs



1.4m x 0.7m
4ft 7in x 2ft 4in



2m
6ft 7in



1.4m
4ft 7in



3.8m
12ft 6in



4.7m
15ft 5in



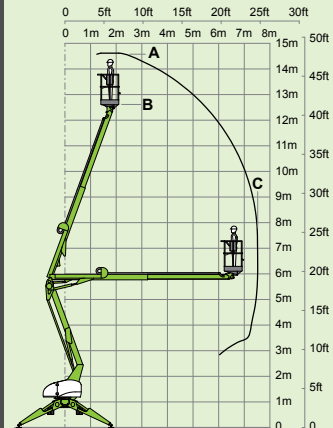
2.1km/h
1.3mph



45%
24°



BI ENERGY





	Nifty 120	Nifty 120T	Nifty 150T	Nifty 170	Nifty 210
1. [kN]	8.21	9.42	11.77	13.89	21.9
2. [kN/m ²]	450	290	375	257	322

	SD120T 4x4	SD170 4x4	SD210 4x4x4	TD120T	TD150T
1. [kN]	14.48	17.36	24.57	12.30	13.24
2. [kN/m ²]	446	345	440	379	421



	HR12L	HR12N	HR12 4x4	HR15N	HR15 4x4	HR15 4x4 Hybrid
1. [kN]	16.13	21.4	21.6	44	27.81	29.58
2. [kN/m ²]	414	559	429	1294	752	799

	HR17NE	HR17N Hybrid	HR17 4x4	HR21 2x4	HR21 4x4	HR28 4x4
1. [kN]	47.12	46.35	30.75	40.41	40.41	87.88
2. [kN/m ²]	1386	1363	831	1092	1092	1294