

# ***niftylift***



***niftylift.com***



# nifty 120



12.33m  
40ft 6in  
(A)



10.33m  
34ft  
(B)



5m  
16ft 6in  
(C)



1195kg  
2630lbs



200kg  
440lbs



4%  
2.1°



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



1.9m  
6ft 3in



1.1m  
3ft 7in



1.5m  
4ft 11in



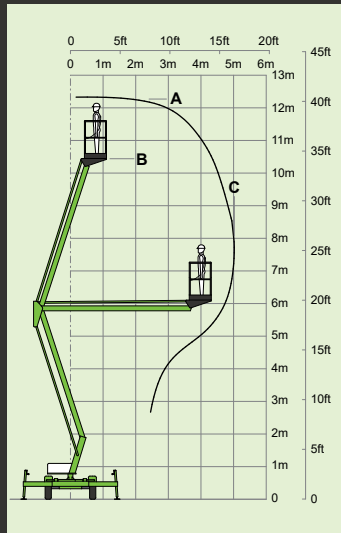
2.7m  
8ft 10in



5.75m  
18ft 10in



**Bi-Energy**





# nifty 120T



12.2m  
40ft  
(A)



10.2m  
33ft 6in  
(B)



6.1m  
20ft  
(C)



1400kg  
3100lbs



200kg  
440lbs



11%  
6°



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



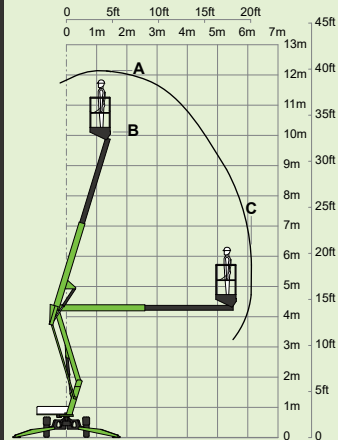
4.5m  
14ft 9in



1.5m  
4ft 11in



Bi-Energy





# nifty 150T



14.7m  
48ft 6in  
(A)



12.7m  
42ft  
(B)



7.55m  
25ft  
(C)



1775kg  
3915lbs



225kg  
500lbs



23%  
13°



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



2m  
6ft 7in



1.6m  
5ft 3in



3.8m  
12ft 6in



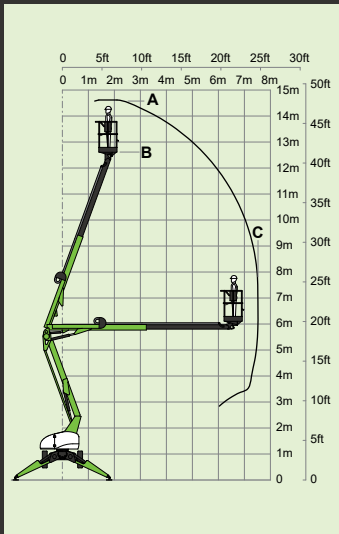
5.55m  
18ft 3in



✓



Bi-Energy





# nifty 170



17.1m  
56ft  
(A)



15.1m  
49ft 6in  
(B)



8.7m  
28ft 6in  
(C)



2160kg  
4760lbs



200kg  
440lbs



14%  
8°



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



2.15m  
7ft



1.65m  
5ft 5in



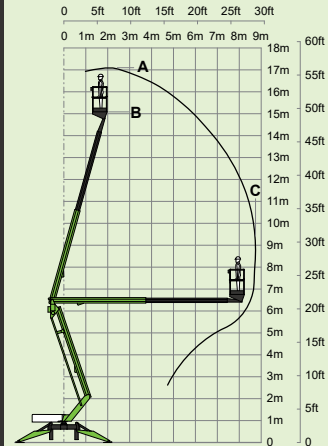
4.4m  
14ft 5in



6.2m  
20ft 4in



**Bi-Energy**





# nifty 210



21m  
69ft  
(A)



19m  
62ft 6in  
(B)



12m  
39ft 6in  
(C)



3495kg  
7700lbs



225kg  
500lbs



14%  
8°



100°



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



2.27m  
7ft 5in



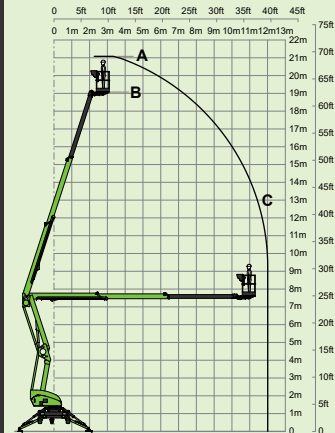
1.8m  
5ft 11in

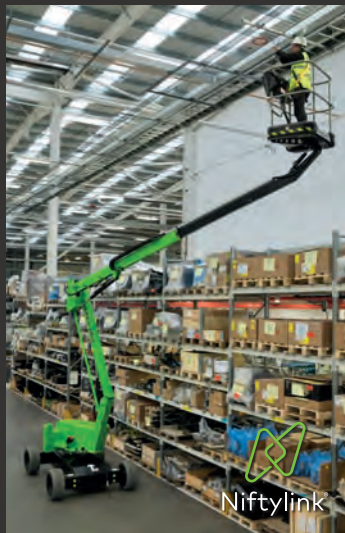


4.3m  
14ft 1in



6.95m  
22ft 10in





# nifty HR12LE



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



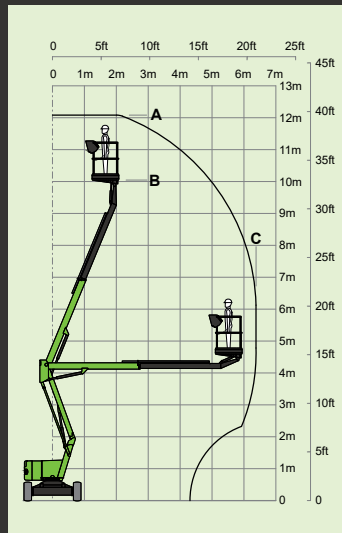
3.63m  
11ft 11in



25%  
14°



All-Electric





# nifty HR12NE



12.1m  
39ft 6in  
(A)



10.1m  
33ft  
(B)



6.4m  
21ft  
(C)



3480kg  
7670lbs



225kg  
500lbs



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



1.98m  
6ft 6in



1.49m  
4ft 11in



3.97m  
13ft



6km/h  
3.7mph



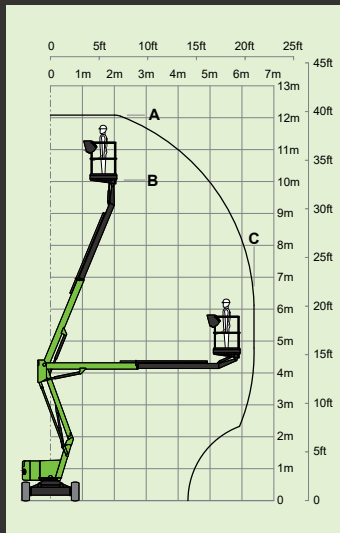
3.3m  
11ft 6in



25%  
14°



All-Electric  
Diesel-Electric





# nifty HR12 4x4



12.1m  
39ft 6in  
(A)



10.1m  
33ft  
(B)



6.4m  
21ft  
(C)



3480kg  
7670lbs



227kg  
500lbs



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



1.99m  
6ft 6in



1.6m  
5ft 3in



4.05m  
13ft 3in



5.25km/h  
3.3mph



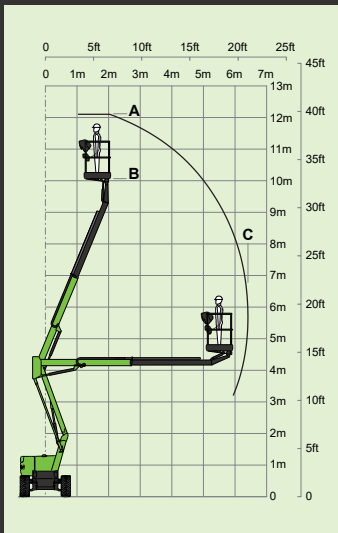
3.5m  
11ft 6in



40%  
22°



Hybrid<sup>2</sup>





# nifty HR15N



15.5m  
51ft  
(A)



13.5m  
44ft  
(B)



9.7m  
32ft  
(C)



7250kg  
15980lbs



227kg  
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



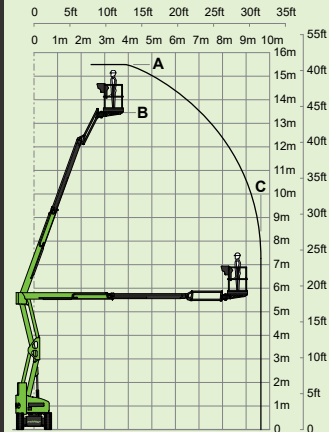
3.5m  
11ft 6in



25%  
14°



All-Electric  
Hybrid<sup>2</sup>





# nifty HR15E



15.7m  
51ft 6in  
(A)



13.7m  
45ft  
(B)



9.4m  
31ft  
(C)



4680kg  
10320lbs



227kg  
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



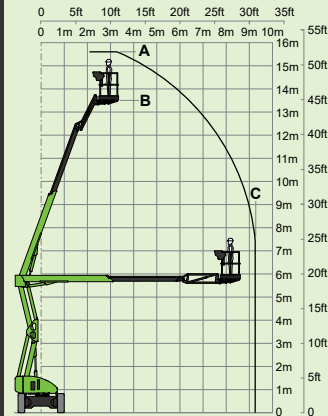
3.7m  
12ft 2in



35%  
19°



All-**Electric**  
Hydrogen-**Electric**





# nifty HR15 4x4



15.7m  
51ft 6in  
(A)



13.7m  
45ft  
(B)



9.4m  
31ft  
(C)



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



227kg  
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



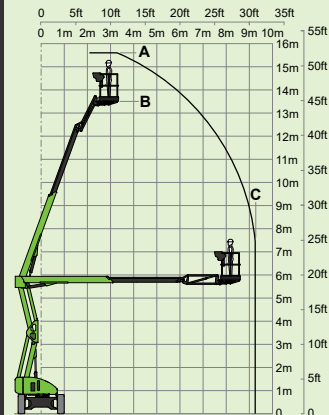
3.7m  
12ft 2in



45%  
24°



 Hybrid<sup>2</sup>





# nifty HR17N



17m  
56ft  
(A)



15m  
49ft 6in  
(B)



9.7m  
32ft  
(C)



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



227kg  
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



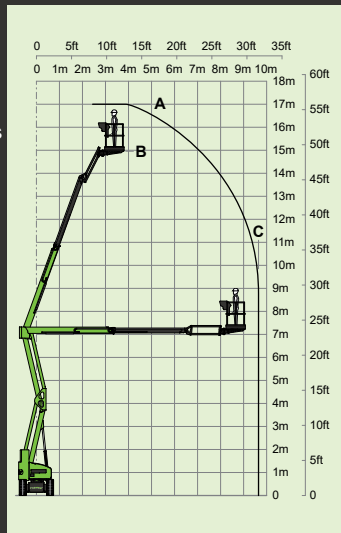
3.5m  
11ft 6in



25%  
14°



All-Electric\*  
Hybrid<sup>2</sup>





# nifty HR17E



17.2m  
56ft 6in  
(A)



15.2m  
50ft  
(B)



9.4m  
31ft  
(C)



4970kg  
10960lbs



227kg  
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



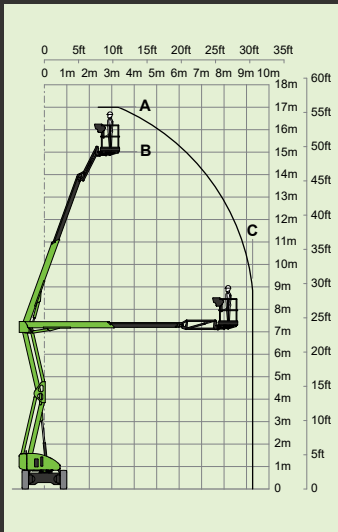
3.7m  
12ft 2in



35%  
19°



All-Electric  
Hydrogen-Electric





Niftylink

# nifty HR17 4x4



17.2m  
56ft 6in  
(A)



15.2m  
50ft  
(B)



9.4m  
31ft  
(C)



5000kg  
11020lbs



227kg  
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



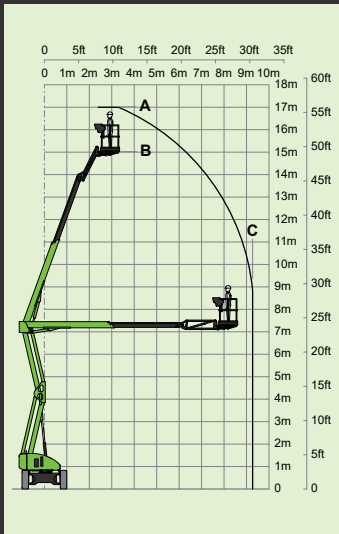
3.7m  
12ft 2in



45%  
24°



Hybrid<sup>2</sup>





# nifty HR21E



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



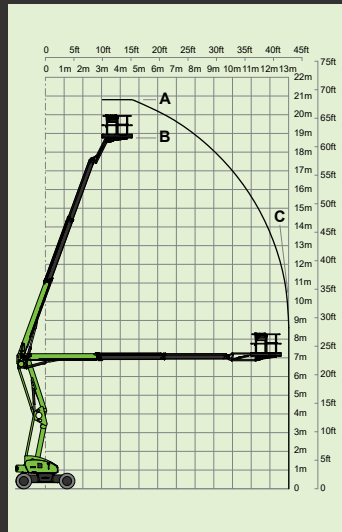
3.89m  
12ft 9in



25%  
14°



All-Electric





# nifty HR21 4x4



20.8m  
68ft 6in  
(A)



18.8m  
62ft  
(B)



13m  
42ft 8in  
(C)



6680kg  
14730lbs



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



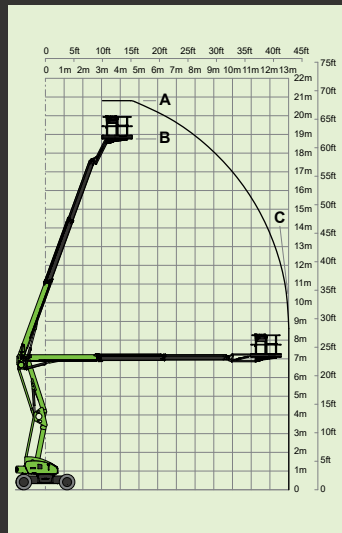
3.89m  
12ft 9in



45%  
24°



Hybrid<sup>2</sup>





# nifty HR22SE



21.7m  
71ft  
(A)



19.7m  
65ft  
(B)



18.8m  
62ft  
(C)



9980kg  
22000lbs



280kg  
620lbs



150°



170°



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



2.7m  
8ft 10in



2.49m  
8ft 2in



7.2m  
23ft 7in



9.09m  
29ft 10in



5.5km/h  
3.4mph



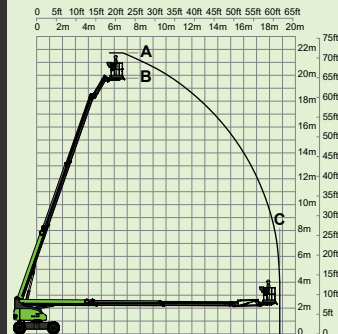
7.72m  
25ft 4in



30%  
17°



All-Electric





# nifty HR28 4x4



28m  
92ft  
(A)



26m  
85ft 6in  
(B)



19m  
62ft  
(C)



14380kg\*/14460kg  
31700lbs\*/31880lbs



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



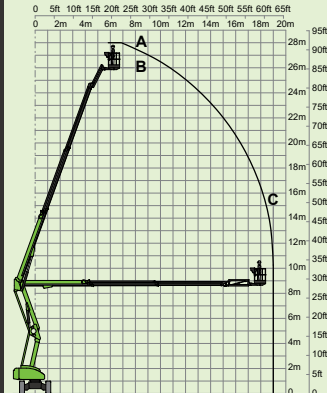
5.9m  
19ft 4in



35%\*/40%  
19°\*/22°



**\* Hybrid<sup>2</sup>**





# nifty SD170 4x4



17.1m  
56ft  
(A)



15.1m  
49ft 6in  
(B)



8.7m  
28ft 6in  
(C)



2750kg  
6060lbs



200kg  
440lbs



9%  
5°



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



2.2m  
7ft 3in



1.6m  
5ft 3in



4.4m  
14ft 5in



5.6m  
18ft 4in



8.3km/h  
5.2mph



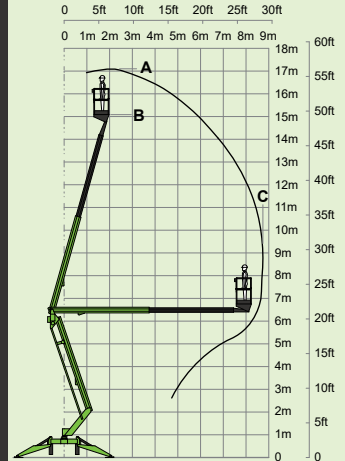
5.95m  
19ft 6in



30%  
17°



Bi-Energy





# nifty SD210 4x4x4



21.3m  
70ft  
(A)



19.3m  
63ft 6in  
(B)



12.8m  
42ft  
(C)



3950kg  
8700lbs



227kg  
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



9km/h  
5.6mph



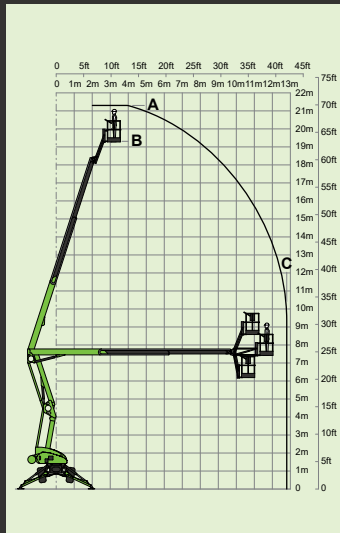
3.5m  
11ft 6in



45%  
24°



18%  
10°





# nifty TD120TN



12.2m  
40ft  
(A)



10.2m  
33ft 6in  
(B)



6.1m  
20ft  
(C)



1890kg  
4170lbs



200kg  
440lbs



13%  
7.2°



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



1.95m  
6ft 5in



0.8m  
2ft 7in



1.15m  
3ft 8in



3m  
9ft 10in



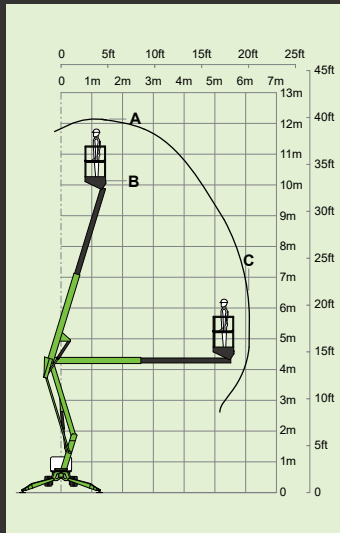
4m  
13ft 1in



1.6km/h  
1mph



60%  
31°





# nifty TD120T



12.2m  
40ft  
(A)



10.2m  
33ft 6in  
(B)



6.1m  
20ft  
(C)



1890kg  
4170lbs



200kg  
440lbs



13%  
7.6°



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



1.9m  
6ft 3in



1.1m  
3ft 7in



3.55m  
11ft 8in



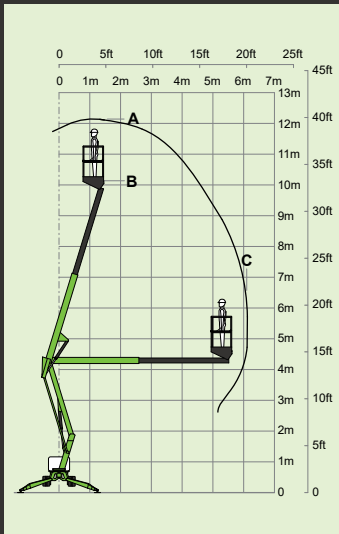
3.95m  
13ft



1.6km/h  
1mph



60%  
31°





# nifty TD150T



14.7m  
48ft 6in  
(A)



12.7m  
42ft  
(B)



7.55m  
25ft  
(C)



2025kg  
4500lbs



225kg  
500lbs



21%  
12°



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



2m  
6ft 7in



1.4m  
4ft 7in



3.8m  
12ft 6in



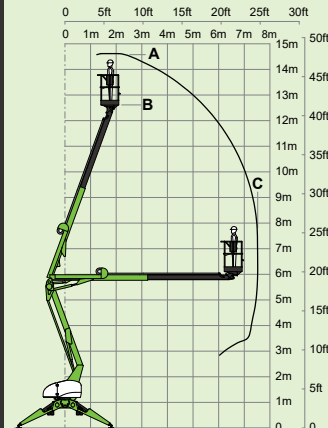
4.7m  
15ft 5in



2.1km/h  
1.3mph



45%  
24°





Bi-Energy

Gen<sup>2</sup> Hybrid

All-Electric



ISO 9001

QUALITY  
MANAGEMENT



ISO 14001

ENVIRONMENTAL  
MANAGEMENT



ISO 45001

HEALTH  
& SAFETY  
MANAGEMENT



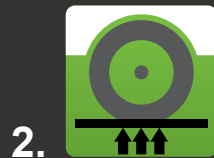
Niftylink<sup>®</sup>



|                          | 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 <sup>2</sup> ] | 450       | 290        | 375        | 257       | 322       |

|                          | SD170 | SD210 | TD120TN | TD120T | TD150T |
|--------------------------|-------|-------|---------|--------|--------|
| 1. [ kN ]                | 17.36 | 24.59 | 12.3    | 12.3   | 13.24  |
| 2. [ kN/m <sup>2</sup> ] | 345   | 441   | 379     | 379    | 421    |



|                          | HR12LE | HR12NE | HR12 4x4 | HR15N | HR15E | HR15 4x4 (D) | HR15 4x4 (H) | HR17NE |
|--------------------------|--------|--------|----------|-------|-------|--------------|--------------|--------|
| 1. [ kN ]                | 16.13  | 21.81  | 21.82    | 44.01 | 28.88 | 27.82        | 29.59        | 47.13  |
| 2. [ kN/m <sup>2</sup> ] | 414    | 495    | 950      | 1294  | 781   | 752          | 800          | 1386   |

|                          | HR17N (H) | HR17E | HR17 4x4 | HR21E | HR21 4x4 | HR22SE | HR28 4x4 (B) | HR28 4x4 (H) |
|--------------------------|-----------|-------|----------|-------|----------|--------|--------------|--------------|
| 1. [ kN ]                | 46.36     | 30.59 | 30.77    | 40.55 | 40.79    | 60.39  | 86.29        | 86.76        |
| 2. [ kN/m <sup>2</sup> ] | 1364      | 827   | 832      | 1096  | 1102     | 889    | 1271         | 1278         |

# niftylift



## Niftylift Ltd

Chalkdell Drive, Shenley Wood,  
Milton Keynes, MK5 6GF



+44 1908 223456



info@niftylift.com



www.niftylift.com



All specifications are as guideline only and were correct at time of printing. Niftylift reserves the right to change any specification without notice. Weights stated are minimums and vary according to options, please confirm before ordering.

# niftylift.com