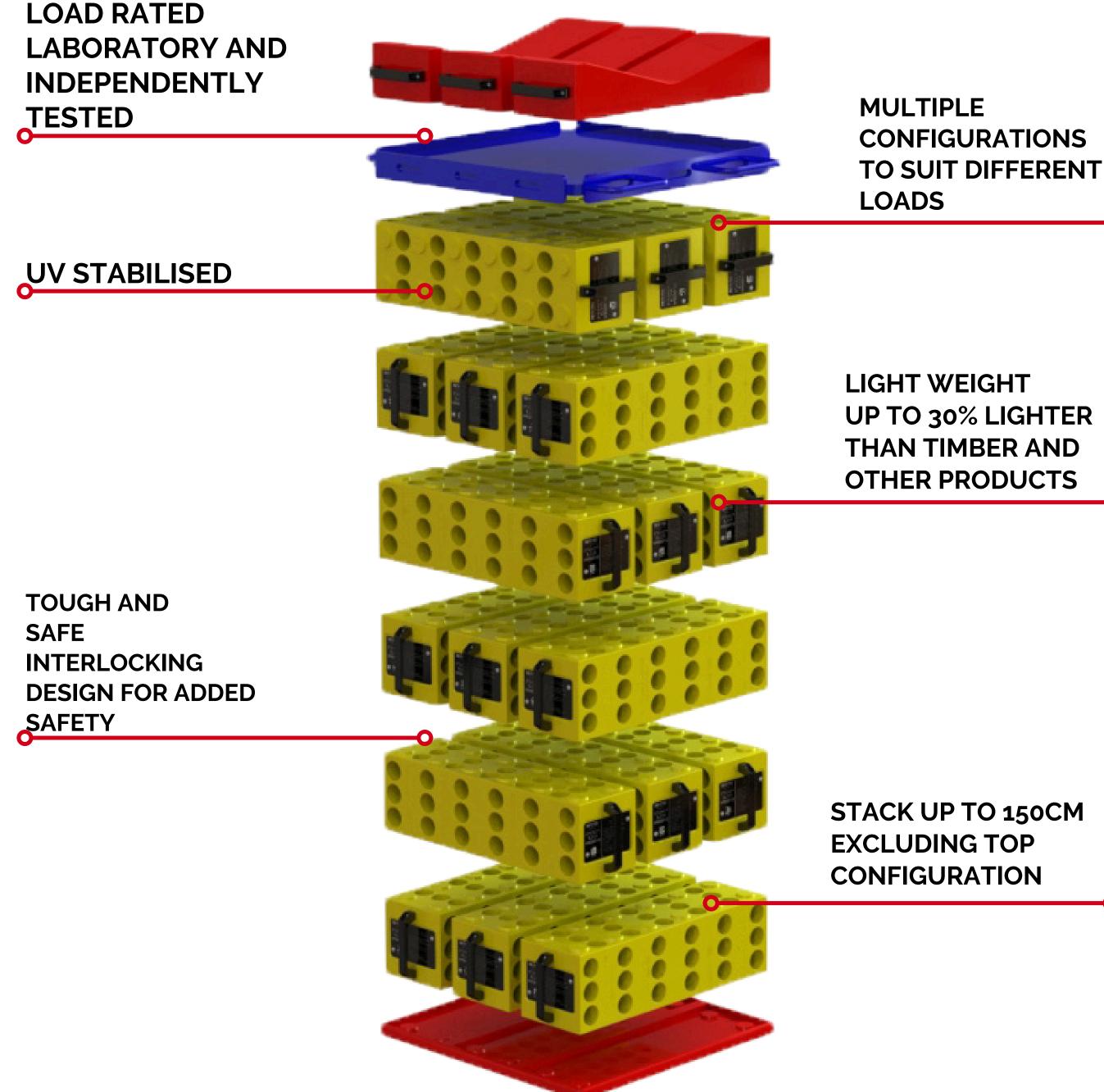




# Ground Blox<sup>TM</sup>

### **GroundBlox**<sup>TM</sup>





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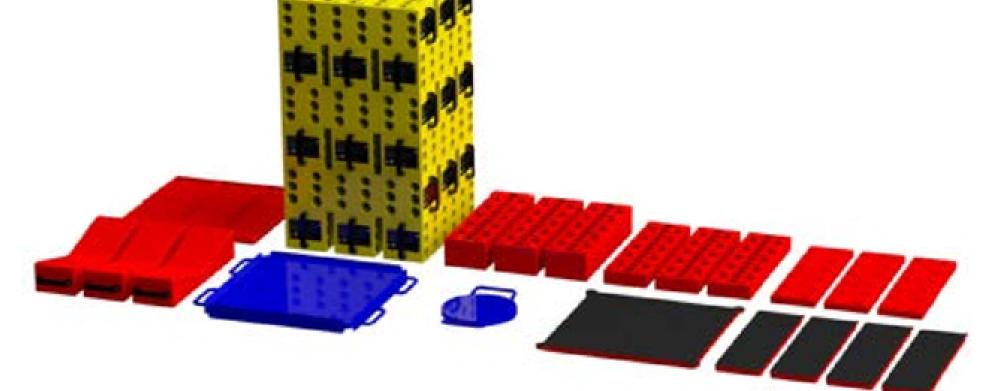
#### **THE SUPERIOR ALTERNATIVE**

GroundBlox have been developed from the ground up as a superior alternative to traditional timber blocks. Manufactured from high quality UV stabilized materials, GroundBlox will perform to expectations for the long term. GroundBlox are safe due to their interlocking design, up to 30% lighter than other products and are load rated with laboratory and independent testing.



#### **GroundBlox**<sup>TM</sup> Start up kit

The suggested Start-up Kit includes components to suit a variety of different load types.



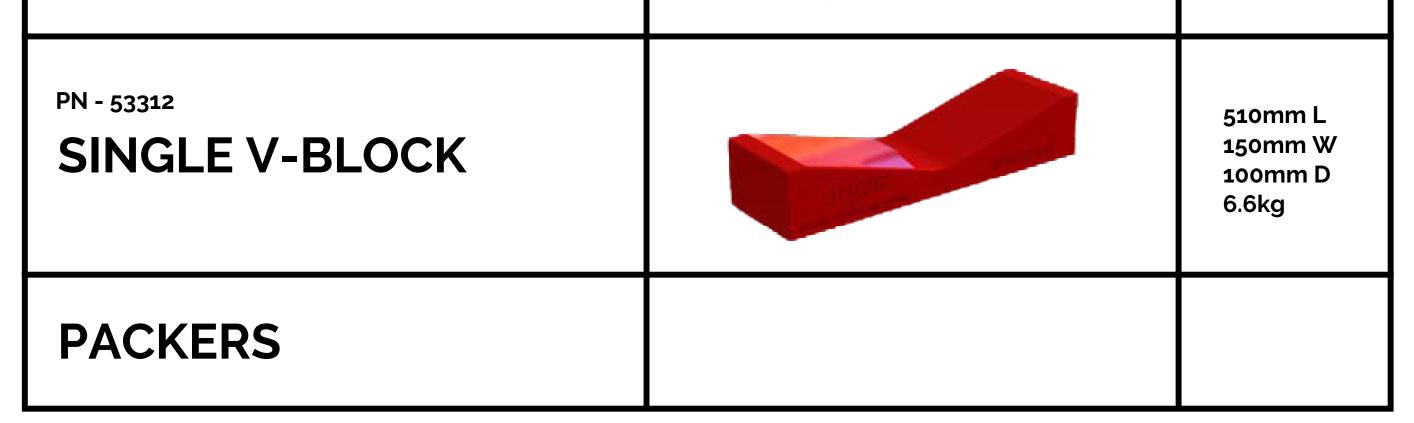
| 53301 | GroundBlox Block                    | QTY - 18 |
|-------|-------------------------------------|----------|
| 53303 | GroundBlox Standard Base Pad        | QTY - 1  |
| 53311 | GroundBlox Jack Plate               | QTY - 1  |
| 53302 | GroundBlox Standard Top Pad         | QTY - 1  |
| 53312 | GroundBlox Single V- Block          | QTY - 3  |
| 53304 | GroundBlox Standard Top Plate       | QTY - 1  |
| 53313 | GroundBlox Packer 25mm              | QTY - 1  |
| 53314 | GroundBlox Packer 50mm              | QTY - 1  |
| 53315 | GroundBlox Packer 100mm             | QTY - 1  |
| 53308 | GroundBlox Single top or bottom pad | QTY - 4  |



| PN - 53301<br>GROUND BLOCK       | 510mm L<br>150mm W<br>150mm D<br>8kg  |
|----------------------------------|---------------------------------------|
| PN - 53302<br>STANDARD TOP PAD   | 546mm L<br>546mm W<br>22mm D<br>6.5kg |
| PN - 53303<br>STANDARD BASE PAD  | 535mm L<br>535mm W<br>22mm D<br>4.5kg |
| PN - 53304<br>STANDARD TOP PLATE | 644mm L<br>520mm W<br>50mm D<br>42kg  |
| PN - 53305<br>DOUBLE TOP PAD     | 515mm L<br>334mm W<br>21mm D<br>4kg   |
| PN - 53306<br>DOUBLE BASE PAD    | 535mm L<br>356mm W<br>22mm D<br>3.1kg |
| PN - 53307<br>DOUBLE TOP PLATE   | 520mm L<br>464mm W<br>50mm D<br>1.7kg |



| PN - 53308<br>SINGLE TOP OR<br>BOTTOM PAD | 514mm L<br>153mm W<br>21mm D<br>2kg    |
|---|--|
| PN - 53309<br>SINGLE TOP PAD -<br>FEMALE  | 514mm L<br>153mm W<br>21mm D<br>1.9kg  |
| PN - 53310<br>SINGLE TOP PLATE            | 640mm L<br>160mm W<br>50mm D<br>15.8kg |
| PN - 53311<br>JACK PLATE                  | 393mm L<br>250mm W<br>25mm D<br>8kg    |





### Configurations

## Single GroundBlox™ Block EXAMPLE 1

Used as a single block/s.



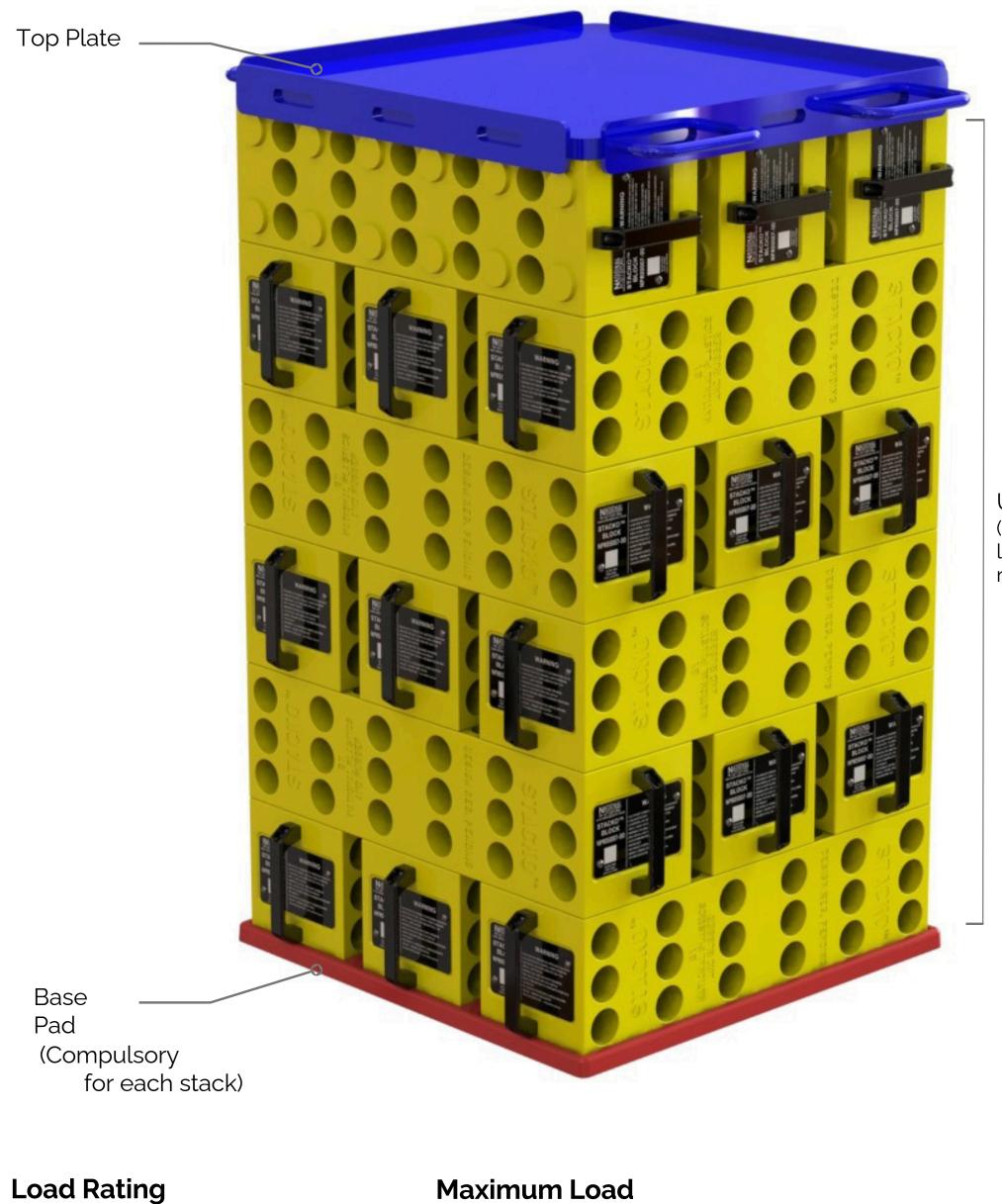
| Maximum Load Rating at<br>Minimum Loading Area | Load Rating          | Maximum Load |  |
|--|----------------------|--------------|--|
| Round - 10cm                                   | 30kg/cm <sup>2</sup> | 23,000kg     |  |
| Square - 10cm x 10cm                           |                      |              |  |
| Area - 100cm²                                  |                      |              |  |

Tested to AS1170.0 2002 with 3:1 load safety factor at temperature range of -50°C (-58°F) to +40°C (104°F) non ambient. Example only. Please perform your own risk assessment. All parts available in Start-up Kit.

### Configurations

#### EXAMPLE 2

This configuration is a multi-purpose stack to be used where load area fits within the Top Plate edge. All parts sold separately.



Up to 150cm High (Minimum 3 blocks per

layer at maximum load rating)

100kg/cm<sup>2</sup>

60,000kg

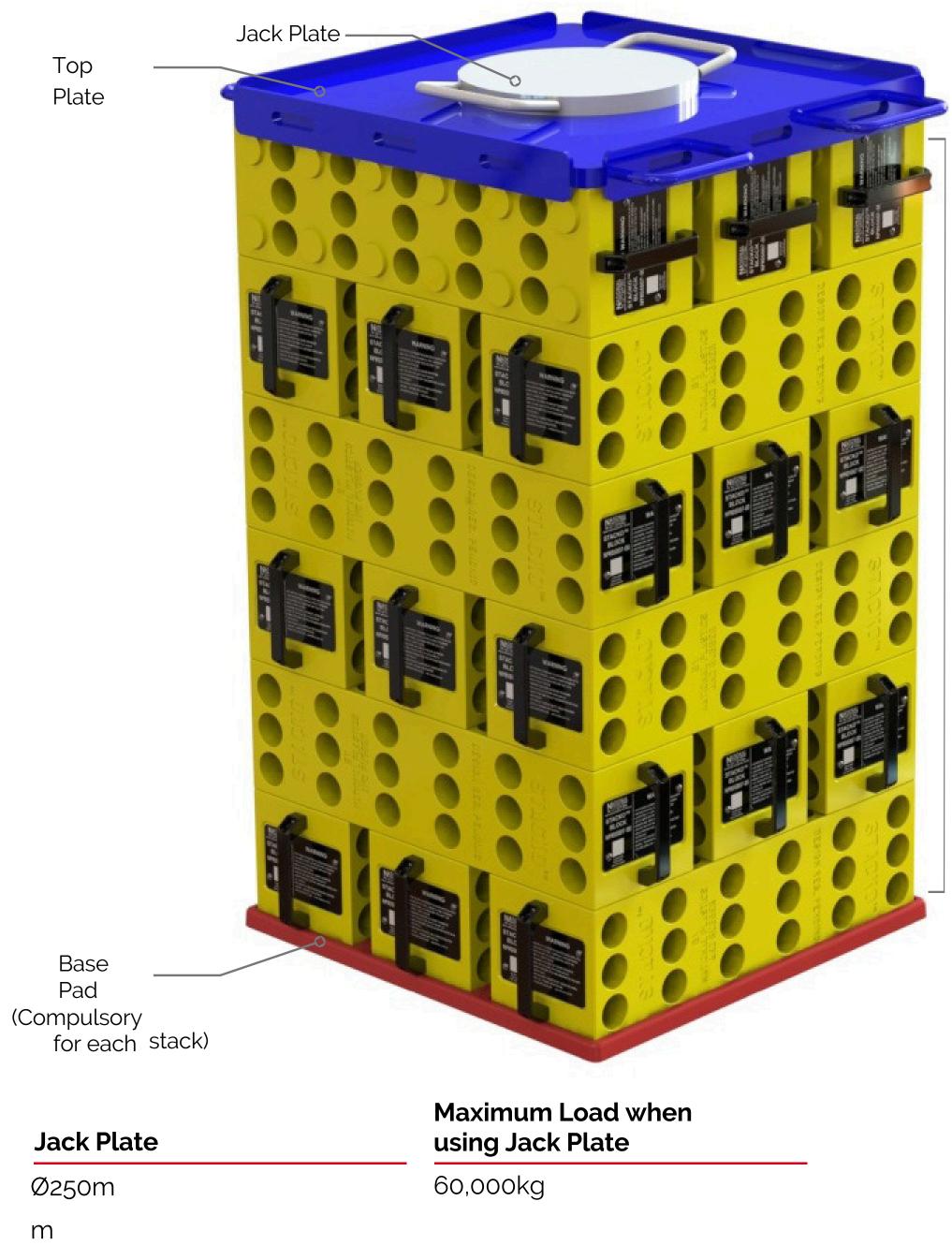
Tested to AS1170.0 2002 with 3:1 load safety factor at temperature range of -50°C (-58°F) to +40°C (104°F) non ambient. DO NOT USE 2 Blocks per layer when building a stack. Always use 3 block layers. Example only - perform your own risk assessment.

### Configurations

#### EXAMPLE 3

This configuration with steel Top Plate and Jack Plate is suitable to be used as a high load jacking base.

\* All parts sold separately.



Up to 150cm High (Minimum 3 blocks per

layer at maximum load rating)

Tested to AS1170.0 2002 with 3:1 load safety factor at temperature range of -50°C (-58°F) to +40°C (104°F) non ambient. DO NOT USE 2 Blocks per layer when building a stack. Always use 3 block layers. Example only - perform your own risk assessment.





Trolley to suit Start-up Kit. Made from heavy duty steel construction, can be supplied assembled or flat pack.



Rear swiveling wheels with brakes also high load capacity