

# CRASH BENCH 40

SURFACE MOUNTED FREESTANDING HVM PROTECTION



## PRODUCT OVERVIEW

SAFETYFLEX'S DESIGN TEAM HAVE CREATED AN INNOVATIVE SURFACE MOUNT SOLUTION THAT IS CAPABLE OF OFFERING INSTANT PROTECTION FROM HOSTILE VEHICLE ATTACKS. THE SURFACE MOUNTED CRASH BENCH 40 IS COMPLETELY FREESTANDING, WITH NO REQUIREMENT FOR CIVIL WORKS OR SURFACE PINNING, ALLOWING FOR INSTANT TEMPORARY DEPLOYMENT, PERMANENT DEPLOYMENT & EASY RELOCATION AS REQUIRED AT A FRACTION OF THE COST OF EMBEDDED HVM MEASURES.

OUR UNIQUE PATENTED DESIGN HAS BEEN INDEPENDENTLY CRASH TESTED IN ACCORDANCE WITH IWA -14 TO ARREST A 7.2 TONNE VEHICLE TRAVELLING AT 40 MPH /64KPH. THE CRASH BENCH 40 CAN BE INSTALLED IN A MATTER OF HOURS.

THE CRASH BENCH 40 CAN ACCEPT A RANGE OF AESTHETIC ENHANCEMENTS, INCLUDING BESPOKE CLADDING ENABLING IT TO BLEND SEAMLESSLY WITH THE BUILT ENVIRONMENT AND SINGLE OR DOUBLE SIDED SEATING OPTIONS ARE AVAILABLE.

## FINISHES

STANDARD CONCRETE FINISH WITH OPTION TO CLAD IN ALTERNATIVE FINISHES. PLEASE CONTACT YOUR SALES REPRESENTATIVE FOR MORE DETAILS.

## APPLICATIONS

- > PUBLIC REALM
- > STADIA
- > RETAIL PARKS
- > LEISURE ATTRACTIONS
- > CRITICAL INFRASTRUCTURE
- > POLICE STATIONS
- > GOVERNMENT BUILDINGS
- > DATA CENTRES
- > SHOPPING CENTRES
- > AIRPORTS

## CRASH BENCH 40 SPECIFICATION DETAILS

|                        |  |
|------------------------|--|
| FOOTPRINT MEASUREMENTS | 2000MM W X 1200MM D X 880MM H                  |
| SPACING DETAILS        | 3200MM CENTRES, 1200MM AIR GAP                 |
| BENCH FINISH           | IROKO TIMBER SLATS (BESPOKE OPTIONS AVAILABLE) |
| CRASH TEST RATING      | IWA 14-1:2013 BARRIER V/7500[N2A]/64/90:16.9   |
| SEATING HEIGHT         | 430MM  |
| ADDITIONAL BENCH       | YES (ADDITIONAL BENCH SOLD SEPERATELY)         |
| MINIMUM ARRAY          | ONE  |

REVISION

00/2023