

TECHNICAL SPECIFICATION
BS Width (158MM) Tabular Traction Cells

Overall Height - H (mm) max				235	285	350	425	480	540	595	630	715
Cell Height - H (mm) max				210	260	325	400	455	515	570	605	690
Width in MM	Length in MM	No. of position Plates	Capacity weight	BT 21	BT 30	BT 42	BT 55	BT 65	BT 75	BT 86	BT 100	BT 110
158	61	3	$\frac{ah/c5}{kg.}$	$\frac{63}{4.9}$	$\frac{90}{6.6}$	$\frac{126}{8.5}$	$\frac{165}{10.4}$	$\frac{195}{11.8}$	$\frac{225}{13.5}$	$\frac{258}{14.8}$	$\frac{300}{16.5}$	$\frac{330}{19.0}$
158	77	4	$\frac{ah/c5}{kg.}$	$\frac{84}{6.4}$	$\frac{120}{8.2}$	$\frac{168}{10.9}$	$\frac{220}{13.4}$	$\frac{260}{15.3}$	$\frac{300}{17.5}$	$\frac{344}{19.2}$	$\frac{400}{21.2}$	$\frac{440}{24.4}$
158	93	5	$\frac{ah/c5}{kg.}$	$\frac{105}{7.7}$	$\frac{150}{10.3}$	$\frac{210}{13.2}$	$\frac{275}{16.4}$	$\frac{325}{18.7}$	$\frac{375}{21.4}$	$\frac{430}{23.4}$	$\frac{500}{26.0}$	$\frac{530}{30.0}$
158	109	6	$\frac{ah/c5}{kg.}$	$\frac{126}{9.1}$	$\frac{180}{12.1}$	$\frac{252}{15.7}$	$\frac{330}{19.4}$	$\frac{390}{22.0}$	$\frac{450}{25.3}$	$\frac{516}{27.7}$	$\frac{600}{30.7}$	$\frac{660}{35.5}$
158	125	7*	$\frac{ah/c5}{kg.}$	$\frac{147}{10.5}$	$\frac{210}{13.9}$	$\frac{294}{18}$	$\frac{385}{22.3}$	$\frac{445}{25.5}$	$\frac{525}{29.2}$	$\frac{602}{31.9}$	$\frac{700}{35.6}$	$\frac{770}{40.9}$
158	141	8*	$\frac{ah/c5}{kg.}$	$\frac{168}{11.9}$	$\frac{240}{15.9}$	$\frac{336}{20.4}$	$\frac{440}{25.4}$	$\frac{520}{28.9}$	$\frac{600}{33.1}$	$\frac{688}{36.3}$	$\frac{800}{40.6}$	$\frac{880}{46.8}$
158	157	9*	$\frac{ah/c5}{kg.}$	$\frac{189}{13.3}$	$\frac{270}{17.8}$	$\frac{378}{22.8}$	$\frac{495}{28.4}$	$\frac{585}{32.3}$	$\frac{675}{37.1}$	$\frac{774}{40.8}$	$\frac{900}{45.5}$	$\frac{990}{52.3}$
158	173	10*	$\frac{ah/c5}{kg.}$	$\frac{210}{14.9}$	$\frac{300}{19.8}$	$\frac{420}{25.7}$	$\frac{550}{31.6}$	$\frac{650}{36.0}$	$\frac{750}{41.2}$	$\frac{860}{45.1}$	$\frac{1000}{50.2}$	$\frac{1100}{57.8}$
158	189	11*	$\frac{ah/c5}{kg.}$	$\frac{231}{16.3}$	$\frac{330}{21.7}$	$\frac{462}{28.1}$	$\frac{605}{34.5}$	$\frac{715}{39.4}$	$\frac{825}{45.1}$	$\frac{946}{49.4}$	$\frac{1100}{54.9}$	$\frac{1210}{63.2}$
158	205	12*	$\frac{ah/c5}{kg.}$	$\frac{252}{17.7}$	$\frac{360}{24.0}$	$\frac{504}{30.4}$	$\frac{660}{37.6}$	$\frac{780}{42.7}$	$\frac{900}{49.0}$	$\frac{1032}{53.6}$	$\frac{1200}{59.7}$	$\frac{1320}{68.7}$