

REFERENCE LIST
"BRIDGEBUILDER" FORMTRAVELER (BB FT) For Free Cantilever Construction

Update: October 2020

Bridge Project (Contractor)	No. (pairs)	Type	Load Capacity (tons)	Max. road Width (m)	Max. box Width (m)	Max. Segment Length (m)	Delivery date
AFRICA							
ALGERIA							
Bourmerdes Bridges (EURL CDT)	1	III-A12-50c	150	12.50	6.00	5.00	2018
Balanced Cantilever Bridges (E.N.G.O.A)	5	III-A12-51b	200	10.10	6.00	5.00	2012
Rhumel Bridge (E.N.G.O.A.)	4	II-A12-51 c	165	10.40	6.00	5.00	1995
ETHIOPIA							
Abay Bridge (Kajima / PSM)	4	II-A12-41 c	115	12.00	8.63	4.00	2006
MOROCCO							
Oum Er Rbia (Freyssinet)	4	I-A12-3.61 b (Underlane BB)	115	11.22	6,0	3.61	2004
NIGERIA							
Loko Oweto (Reynolds Construction Company)	2	II-A12-50	155	11.30	4.60	4.85	2013
Elelenwo and Slaughter Bridges (Reynolds Construction Company)		II-A12-50 b	160	10.60	4.60	4.85	2013
Imo River (Reynolds Construction Company)	2	II-A12-50	155	10.60	4.60	5.00	2009
Loko Oweto (Reynolds Construction Company)	2	II-A12-50	155	11.30	4.60	4.85	2013
GAMBIA							
Trans-Gambia Corridor (Isolux Corsan)	2	III-A12-5-0-c	160	12.00	6.00	5.00	2016
AMERICA							
MEXICO							
Cimarron Bridge (Tecsca)	2	II-A12-3.6 e	190	16.66	7.77	3.60	2009
Puente Tampico (Freyssinet)	2	II-A12-51 d/f	155	14.0-18.0	10.00	5.00	1982
Puente Coazacoalcos (Freyssinet)	2	II-A12-51 d/f	155	14.0-18.0	10.00	5.00	1981
Puente Tampico (Freyssinet)	2	II-A12-51 d/f	155	14.0-18.0	10.00	5.00	1981
Puente Coazacoalcos (Freyssinet)	6	II-A12-51 d/f	155	14.0-18.0	10.00	5.00	1981
Puente Tampico (Freyssinet)	2	II-A12-51 d/f	155	14.0-18.0	10.00	5.00	1980
SURINAME							
Suriname River (Ballast Nedam)	2	Segmental	100	10.00	5.60	3.00	1999
COLOMBIA							
Autopista al MAR 1 Motorway Project, Consorcio Mar 1 (Sacyr Construccion Colombia S.A.S., Strabag S.A.S., and Concaj S.A)	2	II-A12-5-0-b	135	11.60	6.00	4.85	2019
Quetame Bridge (Civilia SA)	2	IV-A12-5-0-c/d (Fast Split)	185	12.8	6.00	5	2014
Carrera Novena Cable Bridge (Mexpresa)	2	VI-A12-6.80 j	370	30.0	8.00	6.80	2011
PERU							
Puente Chilina (Isolux Corsan)	4	IV-A12-50-b.	220	11.30	5.70	5.10	2013
U.S.A.							
SouthWest Light Railway Transit (SWLRT) Bridge 27C10, (Lunda/C.S. McCrossan JV)	2	III-A12-5.1-0-b	170	9.90	4.27	5.1	2019
Wekiva Parkway-Section 6 (Superior Construction)	2	III-A12-4.9-f	250	18.30	8.50	4.88	2017
Pearl Harbor Memorial Bridge, New Heaven (Schwager Davis Inc.)	4	V-C12-4.36	400	32.00	22.00	4.36	2011

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U.S.A.							
Moab, UDOT US 191, Colorado River Bridge	2	IV-A12-5.0	270	18.28		5.02	2009
Moab, UDOT US 191, Colorado River Bridge (Wadsworth Brothers, Utah)	2	II-A12-5.0	180	12.14		5.02	2009
Mon/Fayette Bridge (Schwager Davis Inc.)	2	VI-B12-4.27 i	390	27.242	14.77	4.27	2009
Allegheny River Bridge Replacement (Schwager Davis Inc.)	2	V+A12-4.88 g	310	22-36.5	9.05	4.88	2007
Colorado River Arch Bridge (Obayashi – PS Mitsubishi JV)	2	III*-A12-80-0 (Underlane BB)	180	14.00	6.10	7.93	2005
SR 182 Colombia River (Johnson Brothers)	2	V-A12-51 a	280	7.0-20.0	7.0-10.0	5.00	1982
West Seattle Freeway (Kiewit & Grace)	2	V-A12-51 a/e	285	7.0-16.0	7.0-10.0	5.00	1981
Gastineau River Bridge (Moseman)	2	IV-A12-51 c/d	250	12.0-15.0	6.0-7.5	5.00	1980
Columbia River Bridge	4	V-B13-51 d/g	360	15.0-22.0	6.5-8.0x2	5.00	1979
CANADA							
Bow River Bridge Twinning and Associated Roadworks (Aecon-Flatiron JV)	2	VI-B 13-4.5-0-h	320	25.15	13.00	4.50	2019
ASIA							
INDIA							
Barapulla Elevated Expressway (DSC Limited)	5	Segmental	100	10.00	3.60	3.04	2009
Chambal Bridge Kota By Pass (Freyssinet)	2	IV-A12-3.50-J	240	30.20	4.10	3.50	2008
Thane Creek Bridge (UP State Bridge Corp.)	12	II-A12-51 b/c	155	12.35	6.50	5.00	1989
Bramaputra River Bridge (Hindu Construction)	4	11-A12-51 b/c	155	10.9-13.0	4.0-6.0	5.00	1982
MIDDLE EAST							
East Ahwaz – Ring Bridge (Stronghold Iran)	2	III-A12-4.71 c/d	200	13.50	6.50	4.70	2007
East Ahwaz - Ring Bridge (Dareh Saz Constr. Co.)	4	III-A12-4.71 c/d	200	13.50	6.50	4.70	2007
Khordad Bridge (Technic Constr. Co.)	2	I-A12-4.6-1 d/e	200	15.50	7.50	4.60	2005
Dezfoul Bridge (Hamoon Constr. Co.)	4	III-A12-51 c/d	200	11.00	5.50	4.75	1992
Karaj River Bridge (Paradise Constr. Co.)	2	II-A12-51 c/d	155	12.0-15.0	5.5-7.0	5.00	1981
Karaj-Viaduct (Paradise Constr. Co.)	2	II-A12-51 c/d	155	12.0-15.0	5.5-7.0	5.00	1978
ISRAEL							
Darga River Bridge (Danya Cebus Ltd.)	1	II-A12-4.7-01c	190	16.00	3.60	4.7	2019
Bridge 10		II-A12-50	180	6.76	3.80	5	2014
Bridge 6/70 - Modification of Bridge 8 BB (Shapir Marine and Civil Eng.)		II-A12-51-b	167	6.90	4.50	5.00	2012
Bridge 6/70 - Modification of Wadi Akbara BB (Shapir Marine and Civil Eng.)		II-A12-4.75-0	150	6.90	4.50	5.00	2012
Bridge 8 Itla Valley (Shapir & Pizzarotti JV)	2	II-A12-51-b	170	8.00	4.00	5.00	2010
Giborim Highway Bridge & Railway Bridge No. 10 (Terre Armee Ltd.)	2	II-A12-51-c	185	7.50 -14.10	3.80-6.00	5.15	2010
Rupin Interchange in Haifa (Carmel Tunnel Joint Venture, CTJV)	1	II-A12-4.8-0	150	8.0-14.0	-	5.00	2007
Railroad Bridge 1.1 (Solel Boneh)	2	III-A12-50 b	200	11.00	6.00	4.25	2004
Wadi Akbara Bridge (Shapir Marine & Civil Eng.)	2	II-A12-45-0	150	13.70	5.50	4.50	1999

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EGYPT							
Widening of El Moneeb Bridge (El Soadaa Group S.A.E Construction & Building)	2	IV-A12-50 b	230	10.00	6.20	5.00	2020
Wasta Bridge (The General Nile Co.)	2	III-A12-50 b	200	10.48	4.50	5.00	2007
MALAYSIA							
Jambatan Kedua Permas Jaya (BBR Construction System S.B)	2	III-A12-50 b	206	11.08	6.00	5.00	2008
Jalan Duta, KL (Persys Sdn. Bhd.)	1	Segmental	120	18.00	-	3.0	2005
Bridge 2 Over Jalan Kuching, KL (YTL)	2	III-B12-40 f	180	18.44	11.00	4.0	2004
Sd. Dungun, Terengganu (Strike Achievement S/B)	4	III-A12-50 c	200	15.40	8.00	5.0	2004
Lenggong Sauk, Perak (Hasrat Sedaya S/B)	4	II-A-12-4.75-0	150	13.75	7.00	4.75	2003
Batang Kayan Bridge, Sarawak (Twin Guard Holdgs)	4	III-A12-51 c	190	11.50	6.50	5.00	2002
Baram Bridge, Miri, Sarawak (BBR Construction System S.B)	2	V+-A12-40 f	350	19.90	9.00	4.00	2002
Simpang Pulai-Gua Musang Pk3/1A (Latimer Corp.)	8	II-A12-40 b	100	10.00	4.50	4.00	2003
Sg. Kelantan Project (Concrete Empire S/B)	2	III-A12-50 c	200	11.80	5.50	5.00	2001
Package 3/2 Gua Musang (Twin Guard Holdings)	2	III-A12-50 C	200	11.80	5.5 – 6.4	5.00	2001
Package 3/2 Gua Musang (Twin Guard Holdings)	4	III-A12-50 C	200	11.80	5.5 – 6.4	5.00	2000
2nd Kuching Bridge	4	II-A-12-4.75-0	150	13.75	7.00	4.75	1999
Johore Bridge (PPC Malaysia)	4	II-A12-50 b	150	10.40	5.50	5.00	1991
Sungai Santubong Bridge (Shimizu Peremba)	2	I-A12-51 a/b	155	8.5-12.0	5.50	5.00	1987
SINGAPORE							
Sengkang Middle Bridge (BBR Constr. Sys. Pte. Ltd)	4	IV-A12-30 e/f	220	17.25	7.29	3.00	2006
CHINA							
Sutong Bridge (MBEC)	8	VI-A12-50 e	380	16.40	7.50	5.00	2005
Yuanmo Bridge (Guangxi Highway & Bridge Eng.)	2	V-A12-50	300	22.50	11.50	5.00	2000
Beng Bu Bridge (Guangxi Highway & Bridge Eng.)	2	III-A12-50	200	11.00	5.00	5.00	2000
Tianjing Crossing (1st Municipal Highway Eng. Co.)	8	II-A12-50 d	136	13.50	6.80	5.00	2000
Khairabad Bridge (Beijing 4th Municipal Eng. Co.)	4	III-A12-50 b	210	10.85	6.00	5.00	1994
KOREA							
Yeonggwang-Haeje Cable Bridge (Daewoo E&C)	2	V-A12-90-c/d Underlane BB	220	15.50	15.50	8	2017
New Millenium Grand Bridge		IV-B12-50-f Underlane BB	260	17.50	10.83	4.5	2013
Hwa Myeoung (Freyssinet)	2	IV-B12-71	340	27.80	Var.	6.80	2009
Nak-San Bridge (Sukwoo, Ltd.)	2	II-B-12-41-f	150	18.00	11.00	4.00	2000
Seo Hae Bridge (LG Construction)	6	III-A12-50	200	15.70	'	5.00	1998
Nuk Do (Lee Stronghold)	4	III+-A12-51 d	235	15.10	8.50	5.00	1996
Sang Dae (VSL Korea)	12	III-A12-50 c	200	14.30	8.00	5.00	1996
Shin-Mae (Lee Stronghold)	4	IV-B12-51 h	250	21.00	11.00	5.00	1996
Sam Ho Bridge (Lee Stronghold)	4	II-B12-30 e/f	150	17.50	10.00	3.00	1991
TAIWAN							
THSR section C230 (Hyundai – Chung Lin ZEN)	6	II-A12-40 c	150	13.00	6.00	4.00	2001
2nd Freeway Ext. Proj. BID 812-16 (Koukai)	6	VI-D12-50 k	350	35.40	28.00	5.00	1997

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SAUDI ARABIA							
Al Azizia Flyover (Al Yamama Company)	2	II-B12-4-0-e	152	16.70	8.55	4	2016
VIETNAM							
Non Nuoc Bridge (Vinaconex)	4	III-A12-50 b	200	11.70	6.50	5.00	2000
JAPAN							
Rittoh Bridge (PS Corporation)	2	IV-C-14-4.8-0	300	19.60	13.80	4.80	2002
AUSTRALIA							
Bolivia Hill Bridge	1	III-A12-5-0-c	235	11.80	6.00	5.00	2018
Modification of Dolmsund BB (SRG Global)							
Lawrence Hargrave Drive Link (LHD Link Alliance)	4	IV-A12-51	260	13.41	6.00	5.05	2004
Gateway Bridge, Brisbane (VSL)	2	VI-A12-51 d/g	410	15.0-22.0	13.00	5.00	1981
THAILAND							
Highway Route No.302 (Ratanathibeth), Section Bridge Over Chao Phraya River Project Nangklaio Bridge (UNIQUE Engg. and Const. . PCL)	2	V ⁺ -B13-50-i	400	27.10	15.33	5.00	2007
QATAR							
E-Ring Road Bridge J3 (Daewoo E&C)	1	III-A12-4-0-c	162	12.90	6.00	4.00	2017
NEW ZEALAND							
Manukau Harbour Crossing (Fletcher)	2	IV+-B14-5.0 g	291	21.50	2x5.7	4.10	2008
EUROPE							
ANDORRA							
Cablestay Bridge Andorra Tunnel Dels 2 Valires Fase II Accessos Boca Oest (Dragados SA)	1	IV-A12-60	200	13.00	-	6.00	2008
AUSTRIA							
Twimberg (Steiner)	2	IV-A12-51 e/f	250	16.0-18.0	10.00	5.00	1981
Arge, Suben (Mayreder, Zublin)	4	II-A12-51 c/e	165	12.0-16.0	6.0-7.5	5.00	1979
Eisenstratten (Steiner)	1	II-A12-51 c/d	155	12.0-15.0	6.0-7.5	5.00	1979
Eisenstratten (Steiner)	2	II-A12-51 c/d	155	12.0-15.0	6.0-7.5	5.00	1978
Wiener Reichsbrücke (ArgeJohan Nestroy)	4	III-A12-51 c/d	200	12.0-15.0	6.5-7.85	5.00	1978
Umfahr.Reutte (Innerebner & Mayer)	1	II-A12-51	155	12.0-14.0	6.5-7.5	5.00	1978
Kremsbrücke (Rella-Arge L23)	2	II-A12-51 c/d	155	12.0-14.0	6.5-7.5	5.00	1978
Bernbachbrücke (Rella-Arge P13)	2	II-A10-50 d/f	155	14.0-18.0	6.5-7.5	5.00	1977
BULGARIA							
Gabrovo Bridge - Modification of Sandsfjord Bridge BB (Road Engineering-Veliko Tarnovo PLC)	4	III ⁺ -A12-5-0-b	200	11.00	6.90	5.00	2016
Podkova-Makaza Bridge (Kiska)	2	II-A12-51 b	145	10.50	6.80	5.00	2004
Hemus Bridge (Ministry of Road & Transp.)	2	IV-B12-50 g/h	285	22.00	11.00	5.00	1990
CZECH REPUBLIC							
SOKP STAVBA, Prague	2	IV-A12-5.0-d	277	14.75	6.74	5.00	2007
Bridge of Chumotov & Jessenice – Slivenec (Max Bogl)	1	IV-A12-50 d	277	14.75	6.74	5.00	2007
Chumotov-Krimov Bridge (Max Bogl)	1	V-A12-50g	310	21.80	10.00	5.00	2006
Chumotov-Krimov Bridge (Max Bogl)	2	V-A12-50g	310	21.80	10.00	5.00	2005

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ENGLAND							
Taw Bridge, (Edmund Nuttall Ltd)	4	II-A12-51	175	12.20	6.80	5.00	2005
New Redheug Bridge, England (Nuttall HMB)	4	II-B12-31 c/d	155	12.0-16.0	10.00	3.00	1981
Orwell River Bridge (Stevin)	4	III-a12-51 c/d	200	12.0-15.0	6.0-7.85	5.00	1980
IRELAND							
Mulroy Bay Bridge (Aseon Ltd)	2	II-A12-4.180 b	127	11.20	5.50	4.18	2007
FINLAND							
Norrstrommen Bridge (Lemminkainen Oy)	2	II-A12-51 a/b	170	8.5-12.0	4.20	5.00	1985
GREECE							
Ikonio G5, Greece (Phatenikos)							
Metsovo Bridge (Aktor SA)	8	IV-A12-51-c	260	13.45	7.00	5.00	2006
Bridge G3 Panagia (Ionios SA)	4	V-A12-50 c/d	300	13.70	7.60	5.00	2005
New Pefkis (Michaniki SA)	4	IV-A12-50	200	10.33	5.00	5.00	2004
Corinth Channel Railway (Michaniki SA)	4	IV-A12-50	260	12.20	6.60	5.00	2003
Votonossi Bridge (Michaniki SA)	4	IV-A12-50 d	250	13.50	7.00	5.00	2002
Polimilos, Gamma 10 (TEGK SA)	2	III-A12-50	200	13.50	7.80	5.00	2001
J/V Polimilos – Section A (Aegek SA + CIS)	4	III-A12-51 d	200	13.50	7.80	5.00	2001
Grevena, Egnatia (Alpha A.T.E.)	8	II-A12-5,15-1 c	144	12.50	6.00	5.15	2001
Crete Island (Ergokat S.A.)	2	II-A12-51	165	14.50	-	5.00	1999
Thissavros bridges (TEV S.A.)	2	II-A12-51 c	150	10.40	5.80	5.00	1995
Thissavros bridges (TEV S.A.)	2	II-A12-51 c	150	10.40	5.80	5.00	1993
HOLLAND							
2nd Stichte Brug (Van Drunen)	2	III-B12-50 h	251	21.90	13.90	5.00	1996
Noorderbrug (H.B.G.)	2	IV-B13-51 i	225	27.00	17.00	5.00	1983
POLAND							
Sandomierz Bridge (Mota-Engil Polska)	2	IV--A12-50-c/d	177	13.40	6.70	5.00	2009
Kedzierzyn-Kolzle Bypass Poland	2	III-A12-4.8,0-c	200	13.40	6.20	4.80	2008
Wyszkow By Pass Project (Mosty Łódź)	1	III- A12-4.65 c	212	12.60	6.60	4.65	2007
NORWAY							
Trysfjord Bridge (Kruse Smith AS)	2	VI-B13-5-0-h	320	24.00	13.90	5.00	2019
Sandsfjord Bridge (Kruse Smith AS)	2	III-A12-5-0-b.	235	9.64	7.00	5.00	2014
Dolmsund Bridge (NCC Construction AS, Norway)	1	III-A12-4.9-0-c	235	11.10	5.40	4.90	2013
Kaffjord Cable Bridge (Alpine Bau GmbH)	1	V-A12-90 c/d	270	13.50	13.50	9.00	2012
Statensvegvesen)		(Underlane BB)					
Smaalenene Bridge (Bilfinger Berger)	1	V-A12-70-h	300	22.46	9.00	6.00	2009
Varodd Bridge, Norway (AS Anlegg)	4	IV-A12-51 d	250	16.70	8.00	5.00	1993
Jernbeton A/S,	2	II-A11-51 a/b	155	6.0-11.3	4.0-5.4	5.00	1977
Gjerme & Härklau	1	II-A10-50 b	155	11.30	5.40	5.00	1976
Dybvik A/S	2	II-A10-50 b	155	11.30	5.40	5.00	1976
Furuholmen A/S	2	II-A11-50 b	155	11.30	5.40	5.00	1976
Höganäs & Co. A/S	2	II-A10-51 a/b	155	6.5-10.0	4.5-5.0	5.00	1976
Dybvik A/S	2	I-rebuilt	130	10.00	5.40	4.00	1975
Selmer A/S	2	II-A0-38	155	10.00	5.40	5.00	1975
Eeg-Henriksen A/S	4	II-A0-38	155	10.00	5.40	5.00	1974
Eeg-Henriksen A/S	2	II-A0-27	155	10.00	5.40	5.00	1972
Dybvik A/S	2	II-A0-33	155	10.00	5.40	5.00	1972

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NORWAY							
Furuholmen A/S, Norway	2	I-A0-07	130	10.00	5.40	4.00	1970
SLOVENIA							
Crni Kal (SCT Slovenija)/ ISC	6	IV-A12-51 c	225	12.50	6.00	5.00	2002
PORTUGAL							
Amieira (Zagope S.A.)	4 red	III-A12-51 b	200	11.00	5.20	5.00	2000
Alqueva (Edifer S.A.)	8	II-A12-51 c	155	12.50	6.00	5.00	2000
Varosa-Balsemao (Engil)	4	III-A12-51 c	200	12.85	5.20	5.00	1995
Trancoo bridge (Teixeira Duarte)	2	III-A12-51 b	200	12.00	6.00	5.00	1995
Regua bridge (Soares da Costa)	4	VIII-A12-50 i	530	25.70	12.00	5.00	1995
Regua bridge (Soares da Costa)	2	VI-A12-51 i	330	25.70	12.00	5.00	1995
Tamega bridge (Novopca)	4	III-A12-51 e	250	17.35	7.10	5.00	1994
Freixo bridge (Ferdouro)	4	III-A12-51 e	220	17.85	6.00	5.00	1994
Viaducto South Loures (Moniz da Maia/Somague)	6	III-A12-51 e	200	17.35	7.10	5.00	93/94
Freixo bridge (Ferdouro)	4	III-A12-51 e	220	17.85	6.00	5.00	1993
Tinhela bridge (Zagope)	2	III-A12-51 e	200	16.70	8.60	5.00	1993
Rio Minho Em Moncao bridge (Technopul)	2	III-A12-51 b/c	200	11.60	6.00	5.00	1991
Sado bridge (Construcoes Tecnicas)	4	III-A12-51 c/d	155	14.50	7.20	5.00	1991
Tejo-Pego bridge (Soares da Costa)	2	I-A12-40 b/c	100	10.60	6.05	4.00	1990
Arade River bridge (Conduril Constr.)	2	II-C12-40 e	155	17.00	1.70	4.00	1990
Tejo-Pego bridge (Soares da Costa)	4	II-A12-40 b/c	150	8.00	3.80	4.00	1990
Rio Minho bridge (Somague Cubiertas)	2	III-A12-50 c/d	200	12.80	7.00	5.00	1990
Guadiana River bridge (Teixeira-Hasa-Huarte)	4	II-C12-45 f	155	18.00	11.00	4.50	1989
Ribeira do Porto bridge (Zagope-Empresa Geral)	2	II-A12-4,25 e/f	135	17.85	7.0-7.6	4.25	1988
Arade River bridge (Conduril Constr. Duriense)	2	II-C12-40 e	155	17.00	1.70	4.00	1988
Fagilde bridge (Soares da Costa)	2	II-A12-51 d/e	155	14.0-16.0	8.00	5.00	1982
SPAIN							
Arch Almonte Bridge		VI ⁺ -B14-70-f	430	-	8.37	6.80	2011
Viaducto de Tenoya (Dragados SA)	1	IV-A12-60	250	14.10	6.7-8.0	4.00	2010
Montabliz Bridge (Ferrovial SA)	2	VI-A12-50 d	450	15.70	11.90	5.00	2005
Montabliz Bridge (Ferrovial SA)	4	VI-A12-50 d	450	15.70	11.90	5.00	2004
Viaducto de los Peares (Huarte y Cia.)	2	II-A12-51 c	135	12.00	6.50	5.00	1991
Bac de Divi bridge, Grexa bridge (Sala Amat)	2	II-A12-51 c/d	155	12.0-15.0	6.0-7.5	5.00	1982
Barrios de'Luna (Aucalasa)	2	II-C12-41 g	155	22.50	14.50	4.10	1981
SWEDEN							
Hammarsundet bridge (NCC-Eeg-Henriksen)	2	IV-A12-50 d	250	13.00	7.50	5.00	1992
Igelstabron (NCC-Eeg-Henriksen-Aker)	4	III-A12-50 c	200	12.00	5.50	5.14	1992
SWITZERLAND							
Viadotto d'Biaschina (Zublin)	2	II-A12-51 c/d	155	12.0-14.0	6.5-7.5	5.00	1980
SLOVAKIA							
Motorway D1 Sverepec/ Sverepec-Vrtizer	7	V+-A12-50-j	390	30.40	-	4.88	2008
Bridge D206 (Skanska S.K./Doprastav S.K.)							
Motorway D1 Dialnici/ Sverepec-Vrtizer.	2	III-A12-50 c/d	190	13.90	10.16	5.00	2008
Bridge over river VAH at ramp 5 Interchange, "centrum" "centrum" (Vahostav SK)							
Lafranconi Bridge (Doprastav)	2	V-A12-51 c/d	300	15.00	8.40	5.00	1986

REFERENCE LIST
"BRIDGEBUILDER" FORMTRAVELER (BB FT) For Free Cantilever Construction

Update: October 2020

Bridge Project (Contractor)	No. (pairs)	Type	Load Capacity (tons)	Max. road Width (m)	Max. box Width (m)	Max. Segment Length (m)	Delivery date
<u>BOSNIA & HERZEGOVINA</u>							
Pocitelj Bridge (Hering d.d)	2	V-A12-5-0-g (Fast Split BB)	290	21.92	10.03	5.00	2020
The Corridor VC, Vranduk-Ponirak Bridge (Hering d.d)	2	IV-A12-5-0-c (Fast Split BB)	250	12.92	6.80	5.00	2019
Svilaj Bridge (Hering d.d)	2	Movable Formwork System - Deck & Wing Form Traveller	86	12.90		13.4	2018
<u>TURKEY</u>							
Komurhan bridge (S. Turkes F. Akkaya)	2	III-A12-51 a/b	200	8.5-12.0	8.50	5.00	1983

REFERENCE LIST
"BRIDGEBUILDER" FORMTRAVELER (BB FT) For Free Cantilever Construction

Some of the world's most outstanding bridges have been built by use of the NRS Bridgebuilder Formtraveler. Refer to the table below.

THE WORLD'S LONGEST SPAN FREE CANTILEVER CONCRETE BRIDGES

No.	Project	Country	Span (m)	Construction	Supplier
1	Stolmasundet bro	Norway	301	1998	NRS AS
2	Raftsundet, Lofoten	Norway	298	1998	NRS AS
3	Sandsfjord Bridge	Norway	290	2014	NRS AS
4	Humen, Pearl River	China	270	1997	
5	Varrod bro, Kristiansand	Norway	260	1993	NRS AS
6	Kristallopigi	Greece	260	2002	NRS AS
7	Gateway bridge, Brisbane	Australia	260	1986	NRS AS
8	Trysfjord Bridge	Norway	260	2020	NRS AS
9	Skye bridge	UK	250	1995	
10	Ponte San Joao , Porto	Portugal	250	1991	NRS AS
11	Talübergang Schottwien	Austria	250	1989	
12	Northumberland Strait Crossing	Canada	250	1997	
13	Chevire Viaduct, Nantes	France	242	1991	
14	Norrdalsfjord bro	Norway	231	1987	NRS AS
15	Stovset bro	Norway	220	1993	NRS AS

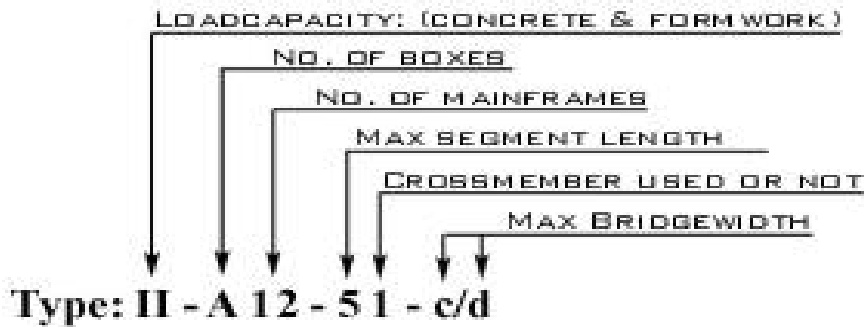
SOME OF THE WORLD'S ICONIC BRIDGES

1	Barrios de Luna Cable Bridge - World longest cable stayed concrete span	Spain	440	1981	NRS AS
2	Colorado River Hoover Dam Arch Bridge - Special Underlane formtraveller for construction of one of the worlds 3rd longest concrete Arch bridge	USA	323	2005	NRS AS

REFERENCE LIST
"BRIDGEBUILDER" FORMTRAVELER (BB FT) For Free Cantilever Construction

Load Capacity

BRIDGEBUILDER TYPE LEGEND:



No.	I	II	III	IV	V	VI	VII	VIII	IX	X
tons	100	155	200	250.00	300.00	400	500	600	700	800

Number of Boxes

No.	A	B	C
Number of boxes	1, single	2, twin	3, triple

Number of Mainframes

No.	12	13	14
No. of Mainframes	2	3	4

Bridge Width

No.	a	b	c	d	e	f	g	h	i	j
Width (m)	8 - 9	10 - 11	12 - 13	14 - 15	16 - 17	18 - 19	20 - 22	23 - 26	27 - 29	30 - 32