

TECHNICAL CATALOGUE

Assembly & Workshop Equipment

Product specifications, dimensions and ordering configurations

28 October 2026

Product families: 4

Product, pattern & size references: 4

B-BBEE: Level 2

Select the product and exact configuration for the operating duty. The tables in this catalogue apply to the exact item, material, size and standard shown. Working, burst and test pressures are different quantities. Similar ordering references do not establish compatibility.

Application-specific assemblies, custom machining and configured equipment receive their final agreed specification with the quotation.

Request a quotation

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Provide the part code, size, quantity, required configuration and application. Include a drawing or photograph where available.

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Assembly & Workshop Equipment

Hose assembly equipment, testing accessories and workshop essentials.

001 / D20 Electric Crimper

Assembly equipment selected to the hose range, tooling and workshop requirements.

Ordering references: d20

D20 Electric Crimper Catalogue Configuration / column group 1 of 4

Part code	Additional opening mm	Control	Crimp diameter max mm	Crimp diameter min mm	Die series	Gross mass kg	Hose construction reference	Machine height mm
d20	25	semi-automatic	61	10	D20	227	4SH	1340

Identifying columns are repeated. Read all column groups together for the complete row specification.

D20 Electric Crimper Catalogue Configuration / column group 2 of 4

Part code	Machine length mm	Machine width mm	Master die diameter mm	Master die length mm	Max crimping force kn	Max hose id inch	Max opening without dies mm	Model reference
d20	840	600	84	80	1370	1-1/2	109	D20

Identifying columns are repeated. Read all column groups together for the complete row specification.

D20 Electric Crimper Catalogue Configuration / column group 3 of 4

Part code	Motor power kw	Net mass kg	Oil tank capacity l	Package height mm	Package length mm	Package width mm	Single phase voltage options v	crimps per hour options (assemblies/hour (reference))
d20	3	204	32	890	925	765	110 / 115 / 220 / 230 / 240	600 / 850

Identifying columns are repeated. Read all column groups together for the complete row specification.

D20 Electric Crimper Catalogue Configuration / column group 4 of 4

Part code	cycle time 10mm s	Three phase voltage options v
d20	3.6	200 / 220 / 380 / 440

Identifying columns are repeated. Read all column groups together for the complete row specification.

Dimensions and operating capability for the specified machine build. Specifications describe the selected machine configuration. Confirm the supplied revision, base/stand, electrical drive, dies, opening geometry and installation dimensions with the quotation. Cycle times and hourly outputs are listed reference figures, not a guaranteed production rate for every hose assembly. Machine force and hose-type capacity do not establish an approved crimp setting for a hose/fitting combination.

Application & quotation checklist

Hose and fitting range; Required assembly capacity; Power supply and operating location; Tooling, testing and support requirements

002 / D32 Electric Crimper

Assembly equipment selected to the hose range, tooling and workshop requirements.

Ordering references: d32

D32 Electric Crimper Catalogue Configuration / column group 1 of 4

Part code	Additional opening mm	Control	Crimp diameter max mm	Crimp diameter min mm	Die series	Gross mass kg	Hose construction reference	Machine height mm
d32	33	semi-automatic	87	10	D32	310	4SH	1340

Identifying columns are repeated. Read all column groups together for the complete row specification.

D32 Electric Crimper Catalogue Configuration / column group 2 of 4

Part code	Machine length mm	Machine width mm	Master die diameter mm	Master die length mm	Max crimping force kn	Max hose id inch	Max opening without dies mm	Model reference
d32	840	600	99	80	2000	2	132	D32

Identifying columns are repeated. Read all column groups together for the complete row specification.

D32 Electric Crimper Catalogue Configuration / column group 3 of 4

Part code	Motor power kw options	Net mass kg	Oil tank capacity l	Package height mm	Package length mm	Package width mm	Single phase voltage options v	crimps per hour options (assemblies/hour (reference))
d32	3.7 / 4	286	42	890	925	765	220 / 230 / 240	700 / 850

Identifying columns are repeated. Read all column groups together for the complete row specification.

D32 Electric Crimper Catalogue Configuration / column group 4 of 4

Part code	cycle time 10mm options s	Three phase voltage options v
d32	3.3 / 5.5	200 / 220 / 380 / 440

Identifying columns are repeated. Read all column groups together for the complete row specification.

Dimensions and operating capability for the specified machine build. Specifications describe the selected machine configuration. Confirm the supplied revision, base/stand, electrical drive, dies, opening geometry and installation dimensions with the quotation. Cycle times and hourly outputs are listed reference figures, not a guaranteed production rate for every hose assembly. Machine force and hose-type capacity do not establish an approved crimp setting for a hose/fitting combination.

Application & quotation checklist

Hose and fitting range; Required assembly capacity; Power supply and operating location; Tooling, testing and support requirements

003 / D16 Hand Crimper

Assembly equipment selected to the hose range, tooling and workshop requirements.

Ordering references: d16hc

D16HC Hand Crimper Specifications / column group 1 of 2

Part code	Crimp diameter max mm	Crimp diameter min mm	Drive	Hose construction reference	Max crimping force kn	Max hose id inch	Max machine circuit pressure bar	Model reference
d16hc	45	4	hand pump	2SN	955	1	700	D16HC

Identifying columns are repeated. Read all column groups together for the complete row specification.

D16HC Hand Crimper Specifications / column group 2 of 2

Part code	Net mass excluding oil kg	max opening mm	Standard die set count
d16hc	25	20	6

Identifying columns are repeated. Read all column groups together for the complete row specification.

Hand-operated hose crimper configuration. The pressure figure is the machine hydraulic-circuit limit, not the working pressure of a finished hose assembly. Confirm the supplied model revision, pump, dies, hose construction and fittings. Use the approved hose/fitting crimp specification; diameter range alone does not qualify every assembly.

Application & quotation checklist

Hose and fitting range; Required assembly capacity; Power supply and operating location; Tooling, testing and support requirements

004 / D20 Hand Crimper

Assembly equipment selected to the hose range, tooling and workshop requirements.

Ordering references: d20hc

D20HC Hand Crimper Specifications / column group 1 of 2

Part code	Control	Crimp diameter max mm	Crimp diameter min mm	Drive	Machine height mm	Machine length mm	Machine width mm	Master die length mm	Master die opening mm
d20hc	micrometer	61	6	hand pump	340	285	210	66	85

Identifying columns are repeated. Read all column groups together for the complete row specification.

D20HC Hand Crimper Specifications / column group 2 of 2

Part code	Max crimping force kn	Max machine circuit pressure bar	Max opening expression	Model reference	Net mass excluding oil kg	max hose size options	Standard die set count
d20hc	1100	300	die diameter +10mm	D20HC	29	1 inch 4SP / 1-1/4 inch 2SN	5

Identifying columns are repeated. Read all column groups together for the complete row specification.

Hand-operated hose crimper configuration. The pressure figure is the machine hydraulic-circuit limit, not the working pressure of a finished hose assembly. Confirm the supplied model revision, pump, dies, hose construction and fittings. Use the approved hose/fitting crimp specification; diameter range alone does not qualify every assembly.

Application & quotation checklist

Hose and fitting range; Required assembly capacity; Power supply and operating location; Tooling, testing and support requirements