



Model 30A Hydraulic Press

The ACA Conductor Accessories' Model 30A Hydraulic Press is a proven, single-acting hydraulic tool designed for installing connectors with 30 tons of force at 10,000 psi (68.9 MPa).

For versatility, the 30A can be operated in any position and will accommodate any pump capable of supporting this pressure - provided the safety valve setting is between 9,600 psi (66.2 MPa) and 10,400 psi (71.1 MPa).

The large two-inch opening in the C-head permits the Model 30A Hydraulic Press to be hooked over the conductor or accessory and the die-locking devices allow for movement without accidentally dislodging the die halves.

Features

- Two-inch jaw opening with push button system for easy die insertion and removal
- Operational in any position
- 30 tons of force
- Maximum conductor size of 954 Cardinal
- Pressure matched female quick-coupler supplied along with metal carrying case and die tray
- AH, CD, and SH die sets are available



Technical Data

PARAMETER	VALUE
Crimping Force	30 US Tons (27.3 Metric Tons)
Operating Pressure	10,000 PSI / 70,000 kPa (700 bar)
Jaw Opening	2.0 in (50.8 mm)
Overall Length	15.0 in (381 mm)
Depth	7.0 in (178 mm)
Head Width	4.0 in (102 cm)
Tool Weight	23 lbs (10.4 kg)
Oil	Simplex hydraulic fluid or equivalent

Ordering

CATALOG NUMBER	DESCRIPTION
30A	30 Ton Remote Tool with Metal Case and Die Tray

WARNING: Do not operate any compression tool without dies.

AH, CD, and SH Compression Dies – 30 Ton Series



The 30 Ton AH and SH Dies are designed to compress Standard Compression Accessories and HiTemp™ Compression Accessories. These dies are to be used with the Model 30 A press.

Ordering Information

CATALOG NUMBER	DIE SECTION	WEIGHT	
		LBS	KG
3007CD	07CD	2.2	1.00
3008CD	08CD	2.2	1.00
3009CD	09CD	2.0	.91
3010CD	10CD	2.0	.91
3011CD	11CD	2.0	.91
3000D	D	1.8	.82
3000N	N	1.7	.77
3072SH-01SH	01SH	1.8	.82
3002SH	02SH	1.8	.82
3074SH-03SH	03SH	1.8	.82
3075SH-05SH	05SH	1.8	.82
3006AH	06AH	2.6	1.18
3007AH	07AH	2.4	1.09
3073AH-08AH	08AH	2.4	1.09
3009AH	09AH	2.4	1.09
3074AH-10AH	10AH	2.4	1.09
3011AH	11AH	2.4	1.09
3075H-12AH	12AH	2.2	1.00
3013AH	13AH	2.2	1.00
3020AH-14AH	14AH	1.9	.86
3015AH	15AH	1.8	.82
3071AH	71AH	2.6	1.18
3072AH	72AH	2.6	1.18
3072SH-01SH	72SH	1.8	.82
3073AH-08AH	73AH	2.4	1.09
3073SH	73SH	1.8	.82
3074AH-10AH	74AH	2.4	1.09
3074SH-03SH	74SH	1.8	.82
3075AH-12AH	75AH	2.2	1.00
3075SH-05SH	75SH	1.8	.82
3076AH	76AH	1.9	.86
3076SH	76SH	1.7	.77
3010SH	10SH	1.6	.73
3012SH	12SH	1.6	.73
3014SH	14SH	1.6	.73
3020AH-14AH	20AH	1.9	.86
3024AH	24AH	1.6	.73
3027AH	27AH	1.5	.68
3030AH	30AH	1.3	.59

WARNING: Do not operate any compression tool without dies.