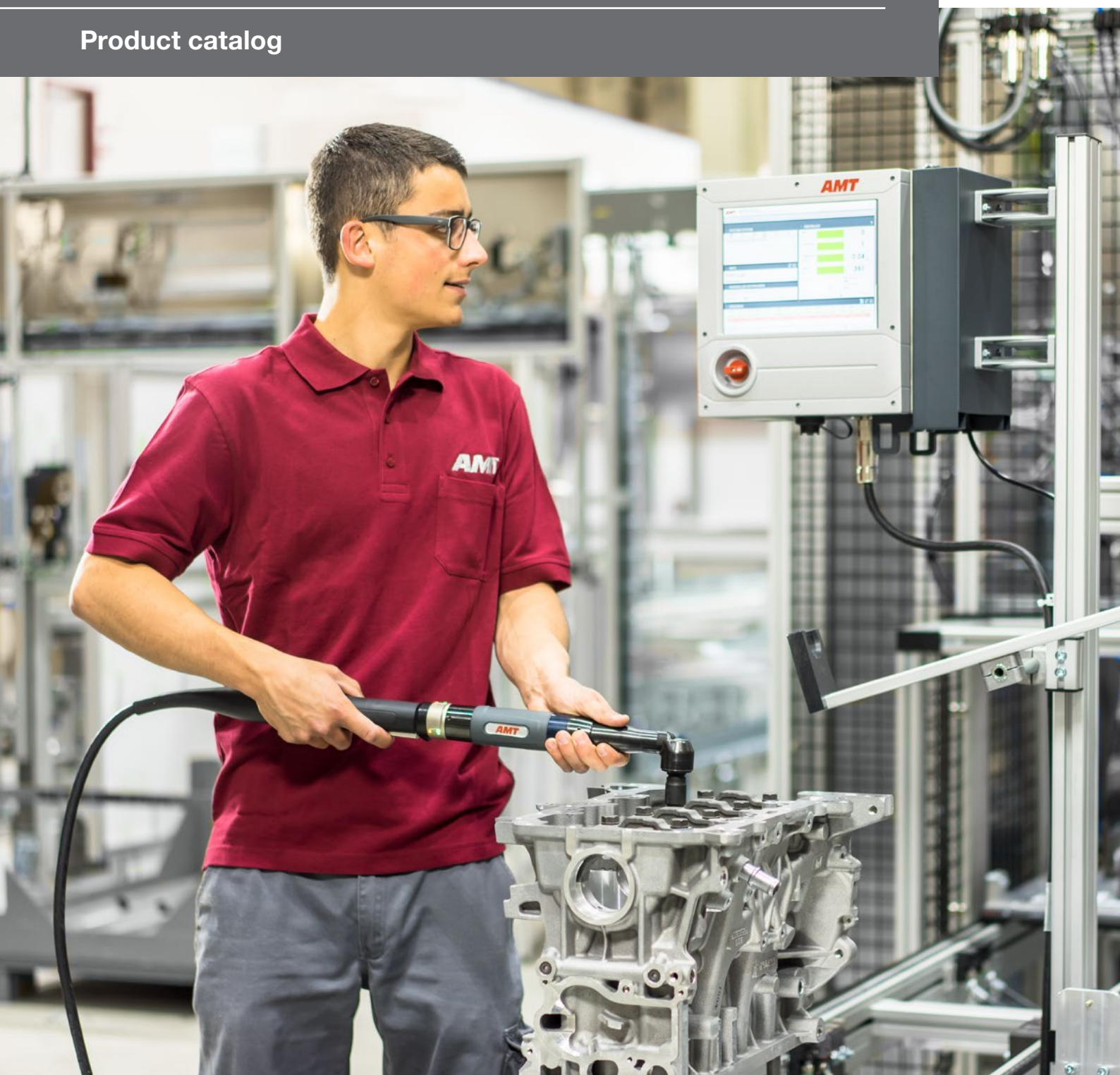




**AMT**  
ALFING MONTAGETECHNIK

# HANDHELD NUTRUNNER TECHNOLOGY

Product catalog



# ANGLE NUTRUNNER HSX

## Technical key figures

Torque: 4 - 250 Nm  
 Speed: Up to 1876 1/m



## Identification key (example: Angle nutrunner HSX1025WV38)

Series	Torque	Output	Options
<b>SX</b> - SX-Series	Torque max. in Nm	<b>V</b> - Square output <b>F</b> - Spring deflection <b>H</b> - Hexagon socket	<b>B</b> - with fastener lighting <b>GF</b> - with GyroFlex <b>S</b> - with scanner <b>T</b> - for integration into a telescope
<b>H</b>	<b>025</b>	<b>W</b>	
Basic construction <b>H</b> - Handheld nutrunner	<b>1</b>	Output design <b>W</b> - Angle design <b>Z</b> - Centric output	Output size In conjunction with <b>V</b> : <b>14</b> - 1/4"-square <b>38</b> - 3/8"-square <b>12</b> - 1/2"-square <b>34</b> - 3/4"-square
	Size <b>1</b> - Size 1 <b>2</b> - Size 2		In conjunction with <b>F</b> : Spring deflection in mm in conjunction with <b>H</b> : <b>14</b> - 1/4"-hexagon socket
			<b>38</b>



Length

Size	Name	Ident-no.	Torque [Nm]	Speed [1/min]	Weight [kg]	Length [mm]	Output	Angle head Ø [mm]
1	HSX1015WV14	70058335	4 - 15	1876	1.57	445	□ 1/4"	23
	HSX1025WV38	70058336	7 - 25	1367	1.61	447	□ 3/8"	28
	HSX1032WV38	70058337	8 - 32	1367	1.67	449	□ 3/8"	31
	HSX1039WV38	70058338	10 -39	977	1.69	452	□ 3/8"	33
	HSX1050WV38	70058339	13 -51	862	1.81	459	□ 3/8"	38
	HSX1064WV38	70058340	16 -64	660	1.82	464	□ 3/8"	38
	HSX1100WV12	70058341	27 -105	380	2.57	532	□ 1/2"	48
2	HSX2064WV38	70058320	16 - 64	766	2.20	504	□ 3/8"	38
	HSX2100WV12	70058342	27 - 105	596	3.30	549	□ 1/2"	41
	HSX2150WV12	70058343	38 -152	413	3.60	574	□ 1/2"	51
	HSX2200WV34	70058344	51 - 204	309	3.90	581	□ 3/4"	59
	HSX2250WV34	70058345	63 -250	252	4.10	590	□ 3/4"	67

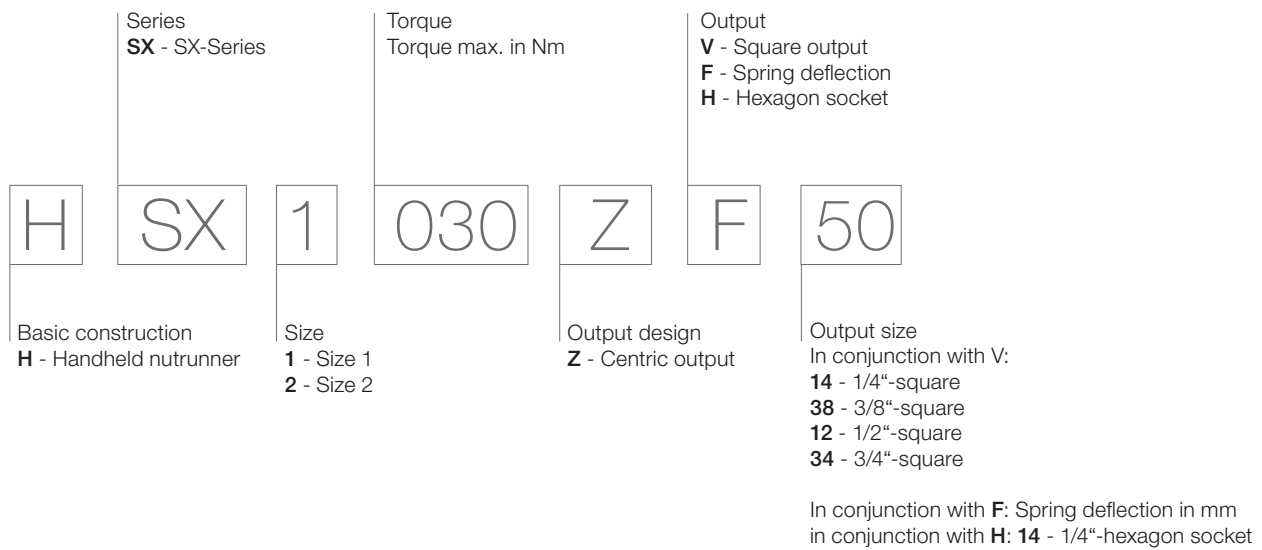
# INLINE NUTRUNNER HSX

## Technical key figures

Torque: 3 - 131 Nm  
Speed: Up to 2.388 1/m



## Identification key (example: Inline nutrunner HSX1030ZF50)



Key head is not included in the standard-delivery (See accessories)



Length

Size	Name	Ident-no.	Torque [Nm]	Speed [1/min]	Weight [kg]	Length [mm]	Output
1	HSX1015ZV38	70058346	3 - 15	2388	1.60	421	□ 3/8"
	HSX1030ZV38	70058347	6 - 30	1466	1.62	421	□ 3/8"
	HSX1040ZV38	70058348	8 - 40	1122	1.63	425	□ 3/8"
2	HSX2087ZV12	70058349	18 -87	759	2.90	511	□ 1/2"
	HSX2131ZV12	70058350	27 -131	505	2.90	515	□ 1/2"
1	HSX1015ZF50	70058351	3 - 15	2388	1.64	421	Travel Page 50mm
	HSX1030ZF50	70058352	6 - 30	1466	1.66	421	Travel Page 50mm
	HSX1040ZF50	70058353	8 - 40	1122	1.68	425	Travel Page 50mm
2	HSX2087ZF50	70058354	18 -87	759	3.00	511	Travel Page 50mm
	HSX2131ZF50	70058355	27 -131	505	3.10	514	Travel Page 50mm

# PISTOL-GRIP NUTRUNNER PSX

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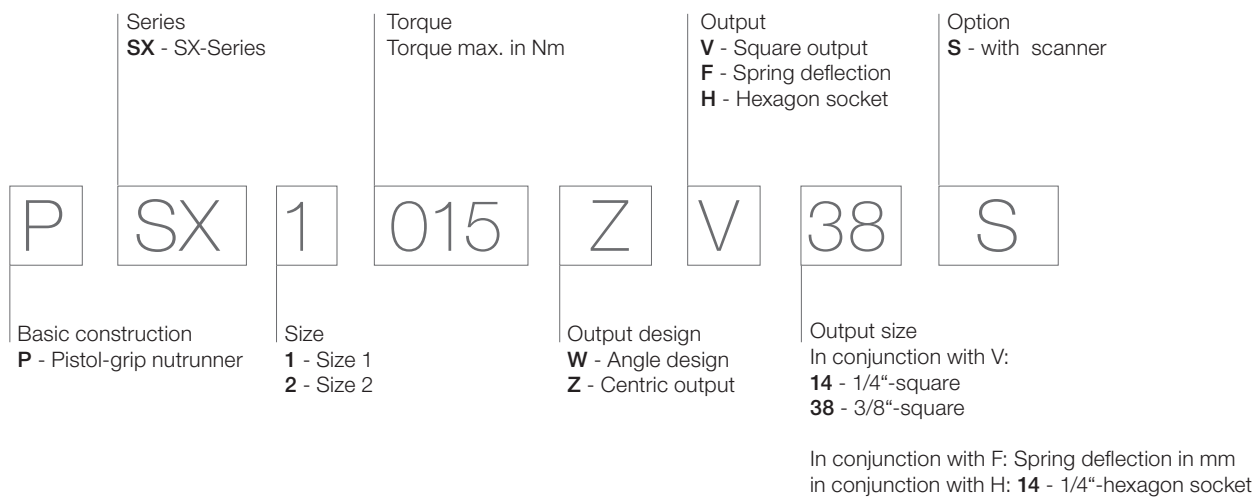
## Technical key figures

Torque: 3 - 25 Nm

Speed: Up to 1008 1/m



## Identification key (example: Pistol-grip nutrunner PSX1015ZV38S)



	Name	Ident-no.	Torque [Nm]	Speed [1/min]	Weight [kg]	Length [mm]	Output
Standard	PSX1015ZV38	70058391	3 - 15	1008	1.08	211	□ 3/8"
	PSX1025ZV38	70058392	5 - 25	771	1.08	211	□ 3/8"
	PSX1015ZH14	70058393	3 - 15	1008	1.10	224	○ 1/4"
2D-Scanner	PSX1015ZV38S	70058394	3 - 15	1008	1.25	211	□ 3/8"
	PSX1025ZV38S	70058395	5 - 25	771	1.25	211	□ 3/8"
	PSX1015ZH14S	70058396	3 - 15	1008	1.27	224	○ 1/4"

Can be adapted to tracking systems of different manufacturers

# COMPLETE NUTRUNNER

## Nutrrunner with optional components

	Name	Ident-no.	Torque [Nm]	Speed [1/min]	Weight [kg]	Length [mm]	Output	Angle head [Ø]
equipped for telescope mounting	HSX1015WV14T	70058356	4 - 15	1876	1.68	445	□ 1/4"	23
	HSX1025WV38T	70058357	7 - 25	1367	1.72	447	□ 3/8"	28
	HSX1032WV38T	70058358	8 - 32	1367	1.78	449	□ 3/8"	31
	HSX1039WV38T	70058359	10 -39	977	1.80	452	□ 3/8"	33
	HSX1050WV38T	70058360	13 -51	862	1.92	459	□ 3/8"	38
	HSX1064WV38T	70058361	16 -64	660	1.93	464	□ 3/8"	38
	HSX1100WV12T	70058362	27 -105	380	2.68	532	□ 1/2"	48
lighting	HSX1015WV14B	70058363	4 - 15	1876	1.60	445	□ 1/4"	23
	HSX1025WV38B	70058364	7 - 25	1367	1.64	447	□ 3/8"	28
	HSX1032WV38B	70058365	8 - 32	1367	1.70	449	□ 3/8"	31
	HSX1039WV38B	70058366	10 -39	977	1.72	452	□ 3/8"	33
	HSX1050WV38B	70058367	13 -51	862	1.84	459	□ 3/8"	38
	HSX1064WV38B	70058368	16 -64	660	1.85	464	□ 3/8"	38
	HSX1100WV12B	70058369	27 -105	380	2.60	532	□ 1/2"	48
2D-Scanner	HSX1015WV14S	70058370	4 - 15	1876	1.74	445	□ 1/4"	23
	HSX1025WV38S	70058371	7 - 25	1367	1.78	447	□ 3/8"	28
	HSX1032WV38S	70058372	8 - 32	1367	1.84	449	□ 3/8"	31
	HSX1039WV38S	70058373	10 -39	977	1.86	452	□ 3/8"	33
	HSX1050WV38S	70058374	13 -51	862	1.98	459	□ 3/8"	38
	HSX1064WV38S	70058375	16 -64	660	1.99	464	□ 3/8"	38
	HSX1100WV12S	70058376	27 -105	380	2.74	532	□ 1/2"	48
GyroFlex	HSX1015WV14GF	70058377	4 - 15	1876	1.71	445	□ 1/4"	23
	HSX1025WV38GF	70058378	7 - 25	1367	1.75	447	□ 3/8"	28
	HSX1032WV38GF	70058379	8 - 32	1367	1.81	449	□ 3/8"	31
	HSX1039WV38GF	70058380	10 -39	977	1.83	452	□ 3/8"	33
	HSX1050WV38GF	70058381	13 -51	862	1.95	459	□ 3/8"	38
	HSX1064WV38GF	70058382	16 -64	660	1.96	464	□ 3/8"	38
	HSX1100WV12GF	70058383	27 -105	380	2.71	532	□ 1/2"	48

Can be adapted to tracking systems of different manufacturers





# COMPACT NUTRUNNER HSXK

## Technical key figures

Torque: 0.6 - 24 Nm  
 Speed: Up to 1.481 1/m



Length

## Identification key (example: Compact nutrunner HSXK1006ZH14P)

Series <b>SX</b> - SX-Series		<b>K</b> - Compact		Torque Torque max. in Nm	Output <b>V</b> - Square output <b>H</b> - Hexagon socket	Options <b>P</b> - mit Push to Start In conjunction with centric output
<b>H</b>	<b>SX</b>	<b>K</b>	<b>1</b>	<b>006</b>	<b>Z</b>	<b>H</b>
Basic construction <b>H</b> - Handheld nutrunner		Size <b>1</b> - Size 1		Output design <b>W</b> - Angle design <b>Z</b> - Centric output		Output size In conjunction with V: <b>14</b> - 1/4"-square <b>38</b> - 3/8"-square in conjunction with H: <b>14</b> - 1/4"-hexagon socket











Design	Name	Ident-no.	Torque [Nm]	Speed [1/min]	Weight [kg]	Length [mm]	Output	Angle head Ø [mm]
Centric output	HSXK1003ZH14	70141250	0.6 - 3	1481	0.72	304.3	⊙ 1/4"	-
	HSXK1006ZH14	70141251	1.2 - 6	1481	0.72	304.3	⊙ 1/4"	-
	HSXK1012ZH14	70141252	2.4 - 12	1222	0.72	304.3	⊙ 1/4"	-
Push to start	HSXK1003ZH14P	70141255	0.6 - 3	1481	0.72	308.3	⊙ 1/4"	-
	HSXK1006ZH14P	70141256	1.2 - 6	1481	0.72	308.3	⊙ 1/4"	-
	HSXK1012ZH14P	70141257	2.4 - 12	1222	0.72	308.3	⊙ 1/4"	-
Angle design	HSXK1003WV14	70141260	0.75 - 3	1214	0.70	297.5	□ 1/4"	19
	HSXK1006WV14	70141261	1.5 - 6	1214	0.70	297.5	□ 1/4"	19
	HSXK1015WV14	70141262	3.75 - 15	960	0.73	299.5	□ 1/4"	23
	HSXK1024WV38	70141263	6 - 24	593	0.80	312	□ 3/8"	28

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