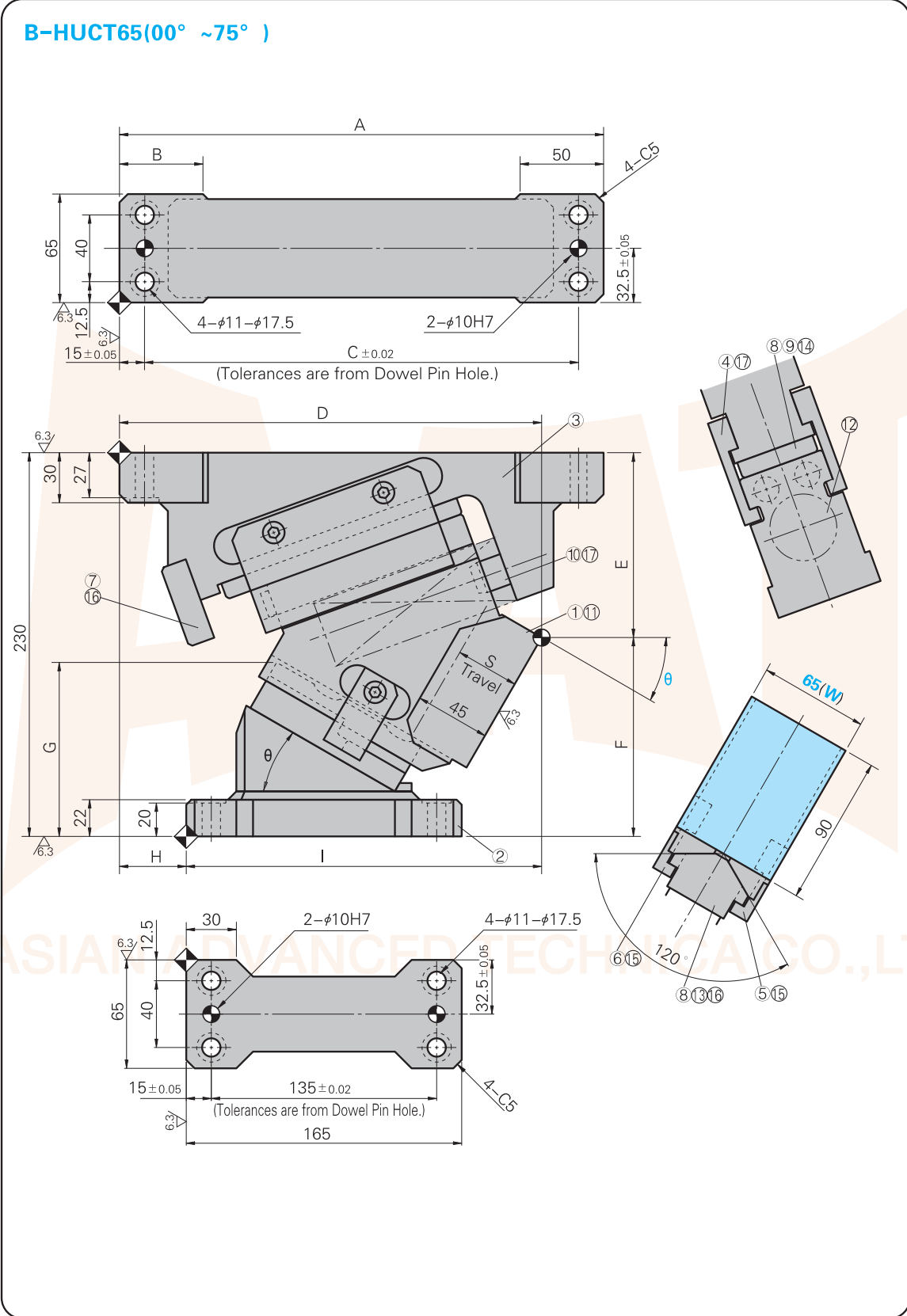


Aerial Cam Unit

- B-HUCT -



Aerial Cam Unit

Aerial Cam Unit

- B-HUCT -

W	θ	S	A	B	C	D	E	F	G	H	I			
B-HUCT65	0	22.50	275	50	245	255.00	79.20	150.80	58.50	-95	160.00			
	5	22.60				265.68	82.29	147.71	67.10		170.68			
	10	27.20				290	60	260	256.04	86.29	143.71	75.40	-75	181.04
	15	27.80							266.02	91.18	138.82	83.30		191.02
	20	32.30							255.53	96.93	133.07	90.80	-60	195.53
	25	33.40							264.51	103.48	126.52	97.80		204.51
	30	38.00	252.88	110.79	119.21				104.03	-40	212.88			
	35	40.20	260.58	118.80	111.20				110.20		220.58			
	40	45.00	242.56	122.45	107.55				120.40	-20	222.56			
	45	48.70	248.75	131.67	98.33				125.00		228.75			
	50	54.50	236.28	125.98	104.02				148.10		0	236.28		
	55	61.00	240.78	136.14	93.86				153.10	10	240.78			
	60	70.00	234.50	145.31	84.69				159.80		244.50			
	65	68.50	231.79	146.72	83.28	145.20	45	276.79						
	70	67.20	228.97	147.89	82.11	159.00		273.97						
	75	69.50	233.82	167.79	62.21	153.54		278.82						

Table of Components

No.	Description	Qty	Material and Remark
①	Cam Slider	1	QT500
②	Cam Driver	1	QT500
③	Cam Holder	1	QT500
④	Slide Keeper	2	45
⑤	Positive Return Follower B	1	45
⑥	Positive Return Follower A	1	45
⑦	Stopper Plate	1	Q235
⑧	Cam Slide Guide	1	Bronze
⑨	Lower Plate	1	Bronze
⑩	Spring Guide Pin	1	Q235
⑪	Stopper	2	$\varnothing 15 \times 13$
⑫	Coil Spring	1	
⑬	Dowel Pin with Female Thread	2	$\varnothing 10 \times 30$
⑭	Hexagon Socket Brazier Head Bolt	2	M10 x 20
⑮	Hexagon Socket Brazier Head Bolt	2	M8 x 18
⑯	Hexagon Socket Head Bolt	4	M10 x 30
⑰	Hexagon Socket Head Bolt	5	M8 x 20

Order No :

Catalog No. (W) - (θ)

B - HUCT

65

75

Aerial Cam Unit

- B-HUCT -

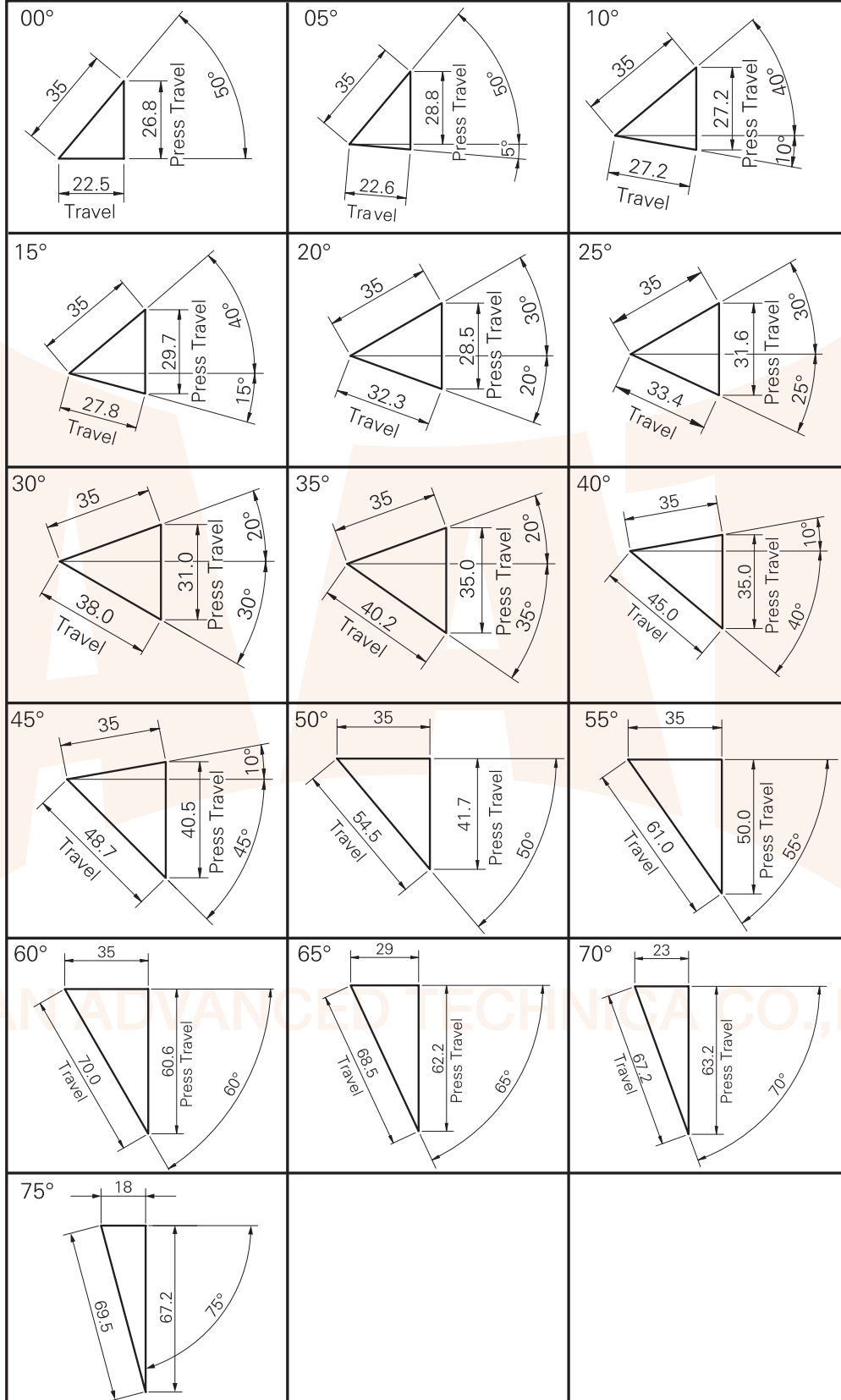
Catalog No.	(W)	(θ)	Travel S	Working Force kN(tonf)		Spring Force N (kgf)		Total Weight kg
				Standard Working Force (one million strokes)	Allowable Working Force (300,000 strokes)	Initial Load	Final Load	
B-HUCT	65	00	22.5	50.0 (5.1)	100.0 (10.2)	0.0 (0.0)	4578.0 (466.9)	18.4
		05	22.6					18.6
		10	27.2					17.4
		15	27.8					17.5
		20	32.3					16.6
		25	33.4					16.8
		30	38.0					16.9
		35	40.2					17.0
		40	45.0					16.4
		45	48.7					16.6
		50	54.5					15.9
		55	61.0					16.1
		60	70.0				16.4	
		65	68.5				4553.0 (464.3)	18.0
		70	67.2				4514.9 (460.5)	
75	69.5	4553.0 (464.3)						

Aerial Cam Unit

Aerial Cam Unit

- B-HUCT -

Cam Diagram



Aerial Cam Unit

- B-HUCT -

Spring Diagram

