

Tape Deck Mechanism 国産化

本會 貿易課

Tape Deck Mechanism의 国産化를 促進하기 爲하여 Set業体에서 輸入하는 品目과 Mechanism 業体에서 生産하는 品目 List를 아래와 같이 掲載하오니 Mechanism生産業体에서는 開發計劃 樹立에 参考하시고 Set業体에서는 国産使用을 檢討하시기 바라며, Mechanism 生産業

体에서는 国内供給 可能 品目に 對하여 該當業体和 本會에 通報하여 주시기 바랍니다. 本會에 通報된 資料는 本會 輸入 추천업무에 참고하고자 하며, 또한 今월에 資料를 未提出한 業体和 新規品目에 對한 資料는 7月7日까지 提出하여 주시기 바랍니다.

○Tape Deck Mechanism 輸入製品

업 체 명	Sets Model 명	Tape Deck Mechanism		비 고
		생 산 업 체	Model 명	
서음전자공업 (주)	SC-1007	COPAL ELECTRONICS CO., LTD.	TM-355	
	SC-3200	"	TM-534	
	SC-4200, 4200B	TOKYO PIGEON CO., LTD.	ET-20	
	SM-2500	"	MF-432	
	TDP-8000	"	PM 40	
	SC-4300	"	RF 400	
	SPA-5000	"	PM 40	
	SC-2200	"	PM 40	
한국롯데 파이오니아 (주)	CT-200	일본 파이오니아	RYM-088	
	CT-300	"	"	
	CT-5	"	RYM-122-0	
	KH-470	"	HXA-742	
삼성전자공업 (주)	ST-537/737	일본 TANASHEN	TN65VSB-79	
	RT-900	" OTAKA	OSM 105C	
	SM3237/4237	" TOKYO PIGEON	MF-429	
	S333D/L3D/L30D	" TOKYO PIGEON	MF-418	
	HK 200	" TOKYO PIGEON	MF-426	
	S353D/E4D/E40D	" TOKYO PIGEON	MF-425	
	ST-575/775/875	" TOKYO PIGEON	RF-404 Z	
	P-70	" TOKYO PIGEON	RF-403-14	
			P-COMP	

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삼성전자 공업 (주)	RC-403/303	일본 TOKYO PIGEON	PM-20	
	ST-906/206	" YUN DENKI	MY-55	
	TD-3370/203	" ALPS	FHE-7-024	
	658DM	" ALPS	FHE-7-032	
	S33D/JSD16	" VORTEX	C3F-38D	
	MC 6065	" VORTEX	CT-3738A	
	ST-3295	" VORTEX	CT-3738B	
	STK 3400	" VORTEX	CT-3738C	
	TD-3300	" VORTEX	CT-3838D	
	ST-3277	" VORTEX	CT-3838E	
	S36D	" GIKEN	SAS6000M	
한진전자 (주)	PA-1000TC	다나신(주)	TN-100	
	PA-200TC	일본		
	PA-300TC			
남성전기 산업 (주)	210585A	JAPAN, TERADA	TCM-91LOO	CASSETTE (Car Radio)
	216650D	JAPAN, MATSUKI	E=508 E	8-TRACK
	218850C	JAPAN, SHINWA	CDS-15SB	CASSETTE
	110030	KOREA, TANASHIN	TN-303	"
	114030	JAPAN, MATSUKI	C-901	"
동원전자 (주)	CD 3	VORTEX	CF 54B	
	CD1300C	"	C9F54C	
	CD981	"	C3F54C	
	CD981 F	"	C3F54C	
	CD2300	"	C9FS54B	
	CD 980	"	DT3754A	
	CD980 F	"	CT3754A	
	CD982	"	C3F54C	
	C-50	"	C3FE54F	
	C-80	"	"	
	D6334	"	C3F54A	
	CD1300	JUPITOR	GT-6500	
	CR812	"	GT360A	
	CR820	"	"	
	CD31	"	GT5500VFD	
	CR720	"	GT560P	
	TFL3000	TOKYO PIGEON	RF-402-03	
	TEL-817	"	"	
	CD30	ALPS(JAPAN)	FHE7-022	
	PC2200	TANASHIN	TN-100RC	
	CD300	TOKYO PIGEON	RF-402-04	

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대 한 전 선 (주)	TC-1000	일본 TND	TN33NFC-/254/263/152	MINI FRONT LOADING /AMSS
	TC-7000	국내, 새한COPAL	TD-203	VERTICAL
	TC-5000	"	TD-202	"
	TC-6020	일본 TND	TN-33 Z/V	"
	TC-5700	"	TN-33 Z/V	"
	FD-8600	일본 ALPS	FHE7-028	DIRECT FRONT LOAD- ING/전자 TOUCH CONTROL
	FD-8400	일본 VORTEX	CT-3740A	FRONT LOADING
	FC-6500	"	CT-3740B	"
아남전기산업 (주)	PQ-339D	마쯔시다전기(일본)	QUN2173	PLASTIC 합성물 (W)×(H)×(D) 167×30×91.5
	RS-M13M	"	QEQ 1588	외형은 QEQ1535와 같음. WOW 0.05% 134×75×107
	RS-M14	"	QEQ 1535	WOW 0.05% 134×75×107
	RQ-2730	"	QEQ 0273	111×22×106
	RX-2700, RX-1950	"	QRN 1900	102×32×90
	RQ-J11	"	QUN 2100	149×30×91

○ Tape Deck Mechanism 生産品目 List

○ 새한정기(주) (구·새한코팔)

○ 모델 : SM-200

○ 규격 : Tape Speed: 4.75cm/sec (Within +3% ~ -2%)

Wow & Flutter: RMS 0.3% Max

Operativer Condition: Vertical

Function: 6Key (Rec. Rew/Review Play FF/Cue Stop/Eject Pause)

One Touch Recording System

F.F Time: Within 100sec (C-60)

Rew Time: Within 100sec (C-60)

Play Torque: 40-75 gr.cm

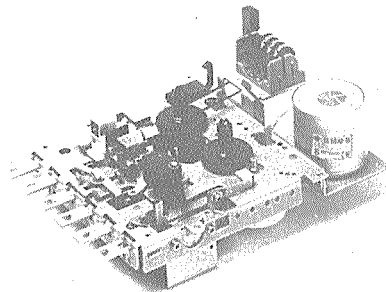
F.F Torque: 60-130 gr.cm

Rew Torque: 60-130 gr.cm

Weight: Approx 650gr

Dimension: 67mm×119mm×171

Eject Type: Kick Type



○ 모델 : SM-201

○ 규격 : Tape Speed: 4.75cm/sec (Within +3% ~ -2%)

Wow & Flutter: RMS 0.3% Max

Operative Condition: Horizontal (Piano Key)

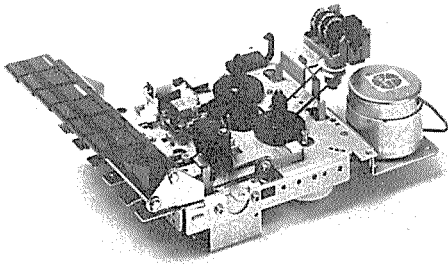
Function: 6Key (Rec. Rew/Review Play FF/Cue, Stop/Eject Pause)

One Touch Recording System

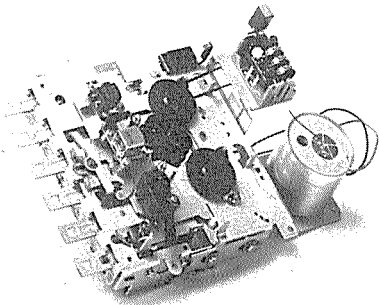
F.F Time: Within 100sec (C-60)

Rew Time: Within 100sec (C-60)

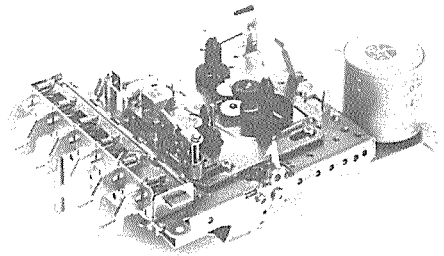
Play Torque: 40- 75gr.cm -
 F.F Torque: 60-130gr.cm
 Rew Torque: 60-130gr.cm
 Weight: Approx 650gr
 Dimension: 67mm×119mm×198.5mm
 Eject Type: Kick Type



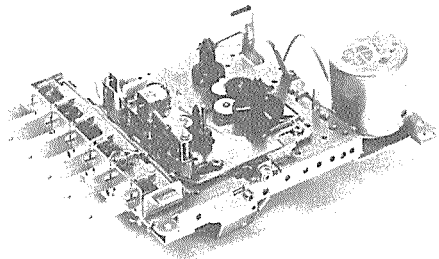
○모델 : **SM-203**
 ○규격 : Tape Speed: 4.75cm/sec (Within +3%
 ~-2%)
 Wow & Flutter: RMS 0.3% Max
 Operative Condition: Vertical
 Function: 6Key (Rec. Rew/Review. Play FF/Cue
 Stop/Eject Pause)
 One Touch Recording System
 F.F Time: Within 100sec (C-6)
 Rew Time: Within 100sec (C-60)
 Play Torque: 40-75gr.cm
 F.F Torque: 60-130gr.cm
 Rew Torque: 60-130gr.cm
 Weight: Approx 650gr
 Dimension: 67mm×119mm×171mm
 Eject Type: Slide Eject



○모델 : **TD-100**
 ○규격 : Tape Speed: 4.75cm/sec (+3%~-2%)
 Wow & Flutter: Wrms 0.3% Max
 Operative Condition: (JIS) Vertical
 F.F Time: Within 100sec (C-60)
 Play Torque: 35-75gr.cm
 Rew Time: Within 100sec (C-60)
 F.F Torque: 60-130gr.cm
 Rew Torque: 60-130gr.cm
 Weight: Approx 600gr
 Dimension: 48mm×128mm×185mm
 Eject Type: Hook Type



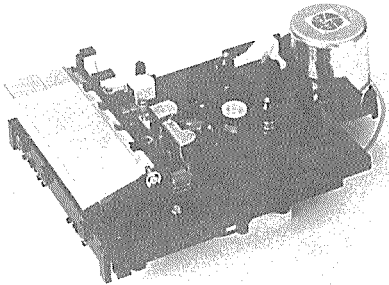
○모델 : **TD-101**
 ○규격 : Tape Speed: 4.75cm/sec(+ 3%~-2%)
 Wow & Flutter: Wrms 0.3% Max
 Operative Condition: (JIS) Vertical
 F.F Time: Within 100sec (C-60)



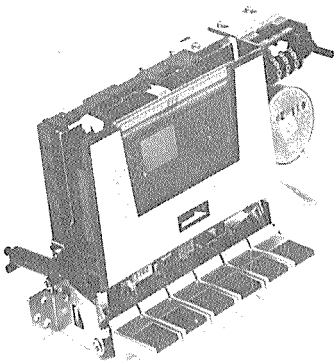
Rew Time: Within 100sec (C-60)
 Play Torque: 35-75gr.cm
 F.F Torque: 60-130gr.cm
 Rew Torque: 60-130gr.cm

Weight: Approx 600gr
 Dimension: 48mm×128mm×187mm
 Eject Type: Kick Type

- 모델 : **KC-805(H)**
- 규격 : Tape Speed: 4.75cm/sec (+3% ~ -2%)
- Wow & Flutter: Wrms 0.35 Max
- Operative Condition: (JIS) Horizontal
- Function: 5Key (Rec Rew F.F Play Stop/Ejzet)
- F.F Time: Within 200sec (C-60)
- Rew Time: Within 180sec (C-60)
- Play Torque: 32gr.cm
- Rew Torque: 70gr.cm
- Weight: 360gr
- Dimension: 115mm×177.5mm×53.5mm



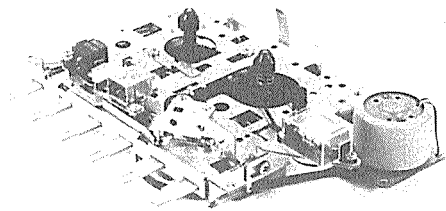
- 모델 : **KC-855**
- 규격 : Tape Speed: 4.75cm/sec (+3% ~ -2%)
- Wow & Flutter: Less than 0.25% RMS
- Operative Condition: Front Loading
- Function: 6Key (Pause Stop Play FF/Cue Rew/ Review Rec)



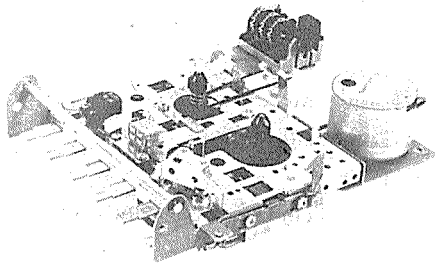
- F.F Time: Less than 95sec (C-60)
- Rew Time: Less than 95sec (C-60)
- Play Torque: 35gr-65gr
- F.F Torque: More than 72gr
- Rew Torque: More than 72gr
- Weight: 490gr
- Dimension: 144mm(W)×154mm(H)×92mm(D)
- Soft door

○ **TAI SUNG AUDIO CO., LTD**

- 모델 : **TS-10**
- 규격 : Mini Cassette Tape Deck Mechanism
- Vertical Type 6 Keys-Rec. Play. Rew. FF.
- Stop/Eject. Pause
- Mechanical Auto-Stop
- One Touch Recording
- Cue/Review Facility
- Pause Control
- Tape Speed: 4.75cm/sec +3% ~ -2%
- Wow/Flutter: RMS 0.3%(JIS)
- Play Torque: 40-70 g-cm
- FF/REW. Torque: Less Than 60-140g-cm
- Dimension: 149mm×103mm×35mm
- Weight: 350g



- 모델 : **TS-10H**
- 규격 : Mini Cassette Mechanism With 6
- Push-Type Keys for Horizontal Use-Rec. Play.
- Rew. FF. Stop./Eject. Pause.
- Mechanical Auto-Stop
- One Touch Recording
- Cue/Review Facility
- Pause Control



Tape Speed: 4.75Cm/sec +3%~-2%
 Wow/Flutter: RMS 0.3%(JIS)
 Play Torque: 40-70g-cm
 FF/Rew. Torque: Less Than 60-140g-cm
 Dimension: 127mm×145mm×35mm
 Weight: 380g

모델 : TS-30F

○규격 : Front Loading Type for Deck and Music Center

Piano 6 Keys-Rec. Play. Rew. FF. Stop/Eject. Pause

Mechanical Auto-Stop

One Touch Recording

Cue/Review Facility

Pause Control

Tape Speed: 4.75cm/sec +3%~-2%

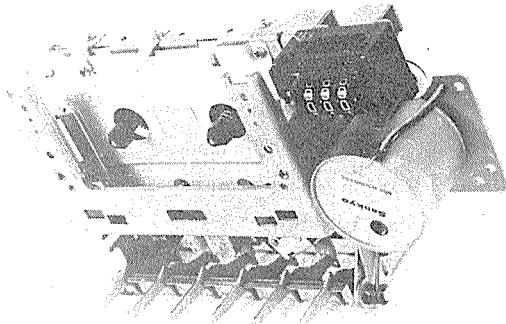
Wow/Flutter: RMS 0.3%(JIS)

Play Torque: 40-70g-cm

FF/Rew Toque: Less Than 60-140g-cm

Dimension: 175mm×110mm×72mm

Weight: 570gr



○모델 : TS-30FC

○규격 : Front Type Deck & Suitable for Radio Cassette

Piano 6 Keys-Rec. Play. Rew. FF. Stop/Eject Pause.

Mechanical Auto-Stop

One Touch Recording

Cue/Review Facility

Pause Control

Tape Speed: 4.75cm/sec +3%~-2%

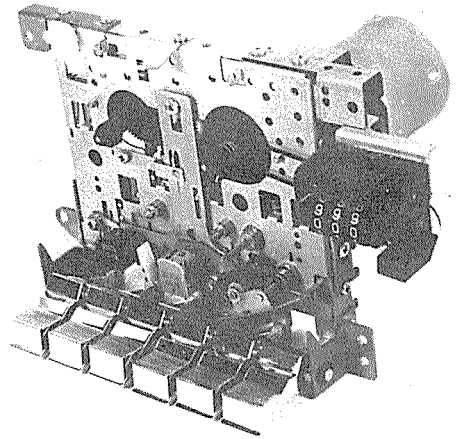
Wow/Flutter: RMS 0.3%(JIS)

Play Torque: 40-70g-cm

FF/Rew Torque: Less Than 60-140g-cm

Dimension: 160mm×105mm×85mm

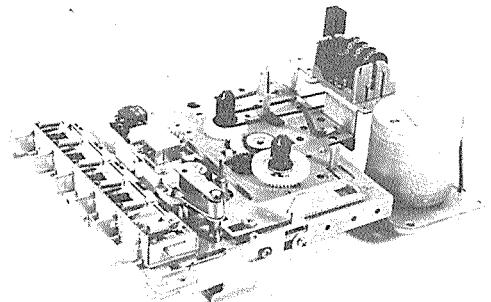
Weight: 420gr



○모델 : TS-20V

○규격 : Cassette Tape Deck Mechanism

Vertical/Horizontal Type 6 Keys.-Rec. Rew. FF. Play. Stop. Eject.



Mechanical Auto-Stop

OPTION

Pause Control

Tape Speed: 4.75cm/sec +3% ~ -2%

Wow/Flutter: 0.3 RMS (JIS)

Play Torque: 40-70g-cm

FF/Rew Torque: 60-130g-cm

Dimension: 166mm x 112mm x 50mm

Weight: 530g

모델 : TS-26

○ 규격 : Compact & Slim Size. Cassette Tape Deck Mechanism

Piano Type 5 Keys—Rec. Rew. FF. Play. Stop.

Mechanical Auto-Stop

Tape Speed: $\pm 2.5\%$

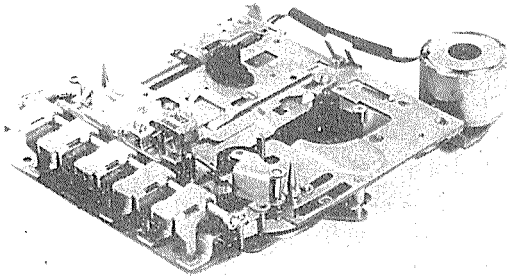
Wow/Flutter: 0.35 Wrms (JIS)

Play Torque: 35-70g-cm

FF/Rew Torque: More Than 70g-cm

Dimension: 105mm x 135mm x 27mm

Weight: 420g



○ 모델 : TS-80, TS-80S, TS-80R, TS-80RS

○ 규격 : Walkman Type Deck Mechanism

Push Button 5 Keys—Stop/Eject. Rec. Play. Rew. FF.

Led Full Auto Stop—TS-80/80R

Mechanical Auto Stop—TS-80S/80RS

One Touch Recording

Tape Speed: 4.75cm/sec $\pm 2.5\%$

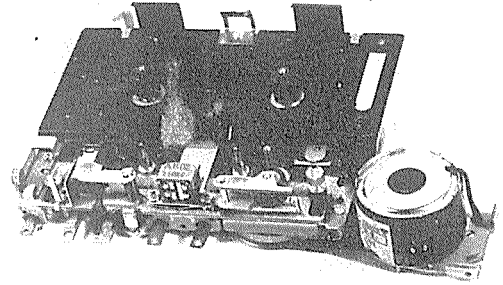
Wow/Flutter: Wrms 0.3%(JIS)

Play Torque: 30-50g-cm

FF/Rew Torque: More Than 70g-cm

Dimension: 86mm x 150mm x 27mm

Weight: 220g



○ 모델 : TS-700SS

○ 규격 : Compact Size Deck Mechanism.

Push Button 4 Keys—Play. FF. Rew/Rev. Stop.

Full Auto Stop

Tape Speed: 4.75cm/sec $\pm 2.5\%$

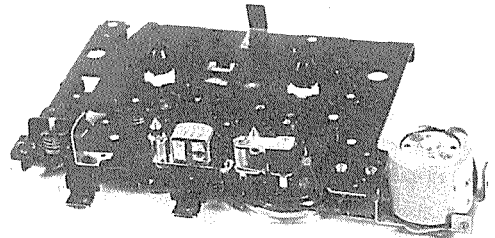
Wow/Flutter: 0.3% Wrms (JIS)

Play Torque: 50g-cm

Rew Torque: 80g-cm

Dimension: 135mm x 85mm x 25mm

Weight: 170g



○ 모델 : TS-306

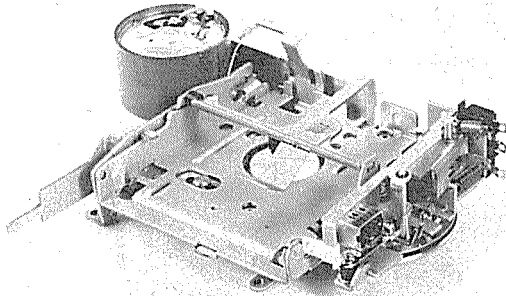
○ 규격 : For Car Cassette Tape Player/CB Transceiver

Car-Stereo Combination/Home Stereo Players & Others One Lever Operation.

Slot-In System

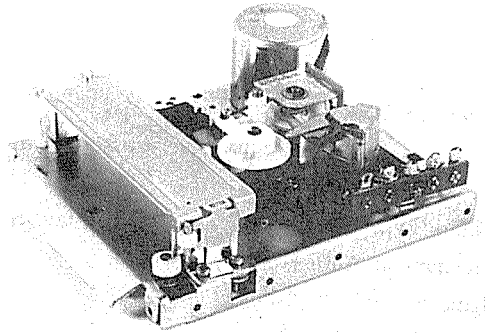
Push Button (FF. Lock/Eject)

Motor: 13.2V DC 250mA Max



○모델 : TS-8T
 ○규격 : 8-Track Tape Deck Mechanism
 Compact and Light Type.
 Type Speed: 9.5cm/sec +3% -2%
 Wow/Flutter: Rms 0.3% (JIS)
 Dimension: 125mm×133mm×47mm
 Weight: 680gr

Tape Speed: 4.75cm/sec +3% -1%
 Wow/Flutter: Wrms 0.3% (JIS)
 Play/FF Torque: 45-65g-cm 75
 Auto-Stop Operation Torque: Less Than 35g-cm
 Dimension: 130mm×79mm×38mm
 Weight: 300gr



일본 후계실



점프 미트(Jump meat).

바야흐로 이제는 괴이한 고기까지 일반 가정의 식탁에 오르는 시대인 모양이다. 점프 미트를 점프하는 고기라든가 폭등하는 고기값으로 생각하면 곤란한 일.

최근 이웃 일본에서는, 사슴·곰·멧돼지를 반찬 삼아 식용해 오다가 입맛을 잃었는지 캥거루 고기까지 대량 수입해다 전국적으로 보급 판매하고 있는데, 점프 미트는 이들 상인이 붙인 이름이라고.

동물원에나 가야 겨우 볼 수 있는 이 캥거루는 새끼를 보관하는 주머니와 더불어 널리 알려진 귀여운 짐승으로 어른이나 아이할 것 없이 모두 친근감을 느끼고 있음은 두말할 필요조차 없는 일인데, 놀랍게도 동물애호협회 운운하며 우리나라의 보신탕을 야만적(?)이라고 비방하던 유럽인들은 이미 오래 전부터 이 캥거루를 가정에서 즐겨 왔다는 것이다.

몇 해 전, 중공의 선심으로 팬더 곰 한 쌍을 선물받은 일본이 얼마나 요란하게 떠들고 환영하며

세계의 메스콤을 탔던가. 서구인에 대해 무조건적 열등의식을 지닌 일본인들은 캥거루까지 먹어 치워야 그들과 어깨를 나란히 할 수 있다고 믿는 모양이다.

그런데 문제는 호주에도 있어, 현재 이 나라에는 3,500만에서 1억을 헤아리는 캥거루가 연간 15%씩 급증, 목초지대의 황폐를 막기 위해 5%의 수렵을 허용하고 있다.

하여간 캥거루 고기를 수입, 공급하고 있는 일본 상인은, 저지방에 고단백질이고 가격이 싼 「健康自然食肉」이라고 선전에 열을 올리고 있는데, 잠시 귀를 기울여 보면, 캥거루 고기 100g 중에 지방질은 겨우 0.9%, 단백질 23.6% (쇠고기 18.4%, 돼지고기 14.5%)이며, 쇠고기 100g 400엔에 비해 280엔으로 싸다는 것.

특히 연하다는 이 점프 미트는 스테이크, 육회, 로즈구이용으로 좋다고. 자, 다음번 일본의 식탁에는 어떤 짐승이 점프 미트의 뒤를 이을 것인가.(P)