
forms spread in both directions toward the extreme points of the ark. Their alternating attenuation and swelling, twist and tension, are expressed in the continuous metamorphosis of a branch which becomes a leaf, a leaf which becomes a swelling fruit, a fruit which in turn brings forth the branch again.

I ipton's Eternal Light is a sculptural metaphor for shelter (fig. 7.3). Branches or wings spread and fold to form a protective enclosure for the flame. The image evoles the words of the Psalmist: 'Ilide me in the shadow of "The wings' (Psalms 17: X)

In his various Menorah sculptures Lipton reverted to the meth of the Tree of I ife, whence the Menorah originated (fig. 7t). In all his Memorah seulptures he splits the trunk of the 'tree' and explores several formal and sumbolic possibilities. In 'lomple Beth FI in Gars, the Menorah is robust and massice. I tree split and damaged by age is still capable of asserting it self and growing, whereas other Menorahs express energy bursting which cannot any more be contained, like the coming of spring. Branches unfold in a rhythmic ringing movement, on both sides of the stem.

After World War 11, the American synagogue suddenly appeared on the scene as a significant patron of the arts. The rise of a second and third generation of American Jews, many of whom had moved to the suburbs, necessitated new means of preserving collectice intimacy agains the threat of assimilation. The folocaust and the continuing struggle for hrat brought with them a heightened Jewish consciousness which demanded a thalernization of Jewish education to meet the requirements of Jew ish life. The sy nagogue also became a community centre to which lews gravitated for the purpose of identification with their group, ewen if their religious beliefs had been weahened. In order to respond to new demands coming from its members and in order to evole the spirit of the sacred, the synagogue had to call on the archite and the artist. Frank I.losd Wright, Erich Mendelsohn, Pietro Belluschi. Walter Gropius, I ouis Kahn, Philip Johnson, IFrito Xathan, Percival Goodman, Minoru lamasahi and many other architects planned the building of syagogues in the postwar era. Among the architects it was especially Percival Goodman who in his attempt to underline the religious and cultural character of the synagogue called in the modern artist and thereby put inm motion a trend which brought paintings, sculpture, mosaic, stained glass 11 indow and 11 caving into the synagogue, on a scale hitheroo unheard of. Some of the formost artists were actively engaged in this work, among them Adolph Gotlich, Seymour I.ipton, Boris Aronson, Ben Shahn, Mitchell Siporin, Ibram Iassall, Robert Motherwell, I.uise Kaish, Anni Albers, Gyorgy Kepes, I udwig Wolpert, Bernard Rosenthal, Milton Horn, George tarons, Ilyah Shor and many others. ${ }^{\text {th }}$

The work of these modern artists gate new form to traditional Biblical motifs, imaginatively introduced new themes into the synagogue, and created a sympathetic climate for the expression of Jewish motifs.

The large publication of etchings of the Bible by Mare Chagall, the Saul and David lithographs by Oscar Kohoschha, and the I laggadas of Ben Shahn and I conard Bashin, ts while themselses significant artistic events, point wan evergrowing interest in Jewish circles in an art linked to their own tradition.

$\therefore$ Sin mour liphon. flirnal l.!!ht, 1リ5. tichel-vilarandiced. is to m(10) 101 cm ). Tomple hracl. Tula, ( )h.ahoma.

humanistic spirit, but they remain centred in the Biblical landscape. They are the worh of a modern Jew who went through assimilation, Enlightennent, and nationalism, but decided to remain a Jew and tahe from tradtition that with which he could live.
Homuge to Jerusalem, one of see cral large triptechs. Ardon has created, places Jerusalen at the centre of religious experience. Jerusalem is the place where ladders "ere crected which stexd on the ground but reached to heaven, a place "here ladders fell and parchments and scrolls of ancient teaching were written, a place of lamenting nails which allude to the Crucifivion. The painting is a poem about Jerusalem. I Ladders are related to the ladder of Jacob, to hear enly ascent. The paintings can be seen ass parables of the fate of man, his effort to rise and his unal oidable fall, his illusions and disillusions. The ladder also has an intense personal meaning for Ardon. When he returned to Tuchor after hav ing finished his studies, an uncle came to congratulate him: 'What did you study:' he asked. When Ardon answered that he had become a painter, the uncle looked around the room and inquired: 'So, where is your ladder:'

The Calbullstic Sphere by I. uise Kiash (fig. ${ }^{173}$ ) colves from a personal mestical attitude nourished by the Psalms and the cosmic imagery of the \%ohar. and from her form-giving energe which constantly interprets, elaborates, and shapes her spiritual experience. In the cabbalistic literature, the spheres are manifestations of the hidden process of divine life, which flow directly from the Ein Sof (intinite), and mediate between God and the Linie erse.

According to the \%ohar, the thirteenth-century 'Wook of Splendour' central to the Cabbala, God emerges not out of chaos, but out of nothingness-out of the hidden hiddenness - and creates the world according to the Torah, which

preceded the creation of the world. God is equated with the Ein Sof, the Absolute, Infinite, Boundless, the First Cause which the cabbalists also called Or Ein Sof (the unending light). Like a seed this great light contains the potential energy and plan of all the physical and intellectual world-the entire plan of the universe. The cabbalists call the power which resides in the First Cause Kuri, the line which runs through the whole universe, giving it form and being. The letters of the Hebrew alphabet, developed out of the 'Sefirot', constitute a bridge between the world of the divine and the human. In the words of Gershom Scholem, the cabbalists saw Judaism as 'a symbolic transpareney through which the secret of the cosmos could be discerned'. ${ }^{2}$

Kaish's spherical sculptures do not represent hermetically closed spheres, but seem rather to be formed of organically evolved reflecting elements. They constitute a self-developing and self-revealing dynamic world of becoming: centres of transcendental energy. Their parts are partiall! overlapping, dissected by the mystical line called Kur in the Cabbala, and appear to be growing, spreading fruit. Their convex planes spread, arch, meet and intersect. Some of these spherical structures can even be opened. They reveal a mysterious,
babyrinthine intcrion. Allusions to cosmic and lunar wogages abound.
lehoshua Kowarsh!, in Fimple there the Vmon (Plate SV), approaches the mythological domain of the Biblical world, and establishes contact with its spirits. In his other paintings, Kovarsk! re-creates the world in which Baal and Astarte, Avatar and lezebel, I illith and the White Goddess held sway. Ile does not present these mythological figures in an allegorical manner but rather seem. intent on revitalizing their ancient myths. For him the Bible is a doorway to the mythical "orld from which its tales of ercation and the tree of knowledge emerge. He paints the dass of creation as if the imagen of Genesis were guiding him, but also resurrects the ancient meths of the Near liast and pas shomage to their gods and herocs. For him painting itself is a ritualistic, myth-producing act in which he reeenacts the process of creation by turning chaos, that is the unformed wod of the bare cantas, into an ordered uniserse.

Penctrating through the act of painting into the world of ancient moth. Kotarsh! embolies in his art the central metaphysical human need for a discernable cosmic pattern in the moral and phstical universe, a need which linhs both ancient and modern man. The act of painting becomes for the artist a self-revealing instrument serving his longing for the eternal, the numinous and the transeendent, as lell as his craving for ommipotence and matical power. At the same time it estahlishes a sense of unity in his own lite experience, ridden with contlicts and discontinuities, by ever enlarging his own consciousness and by constantly re-camining the conditons of the self. "The act of painting link Konarsh! © persomal life history to the m!thical, archetypal tigures of a particular cultural atca, prosidinge the hach ground of feclings and anociations with the ancient liblical work in which the artine felt his innermont self ronted.
 the unconseions. This brines him close to the Surrealists, whom he mat hate encountered during hiv stat in Paris between 19,3 and 1935 and also to the Ameriean Uhetract lipressionists whose work he sall when be mosed the United State in 1951. l ihe many of them he embraces the world of motholog! and strise toward a sistalization of an interior imare: "The imase", he sats.
is nmewhere hidden inside. Voutr! to conned and er! to get der! done fo What son hate hiden inside of you. Somerimes you get sers near, wimetimev sum never reach it. It comes after along time. It in a hind of atan intic -pirit that !ou hase hidden . . there in womething in !ou and sou are try ing
 the surtace. and you bring it to a isual state. . . But there in more in son than sou can crpren and theretore sou come bach and sou want to put in more, and exer! time you see it deeper. There is in theology the idea that sou never come done to the I ord, because the higher you go the higher Ile is. Iouncer come close willim. Its the same with this. The deeper gou get into buardif, the more you can come bach wo the cansas:
'There is a strong romantic and mystical element in Kovarsh!, "ho grew up in Vilna, 'the lerusalem of I ithuania', a centre of rabhinic rationalism and of a thris ing lewish eceular culture A student of the Yiddish Gymasium, a pioneer in Palestine in the carly 1920:, paring roads through Galilee and listeming with fascenation to the miraculous stories of the lemenite stonemasons with whom

